



Koch California Ltd.

662 Eucalyptus Road, P.O. Box 1127
Nipomo, CA 93444

Phone: (805) 929-4153
Fax: (805) 929-5598
Email: kochcal@earthlink.net

September 16, 1999

CITY OF PISMO BEACH

Michael Fuson, City Manager
The City of Pismo Beach
760 Mattie Road
Pismo Beach, CA 93449

SEP 17 1999

RECEIVED
CITY CLERK

(805) 773-4657 Phone
(805) 773-7006 Phone

Re: **Request to Inspect and Copy Public Records**

Dear Michael Fuson:

This letter is a request to inspect public records which are in the possession of the **CITY OF PISMO BEACH** pursuant to the California Public Records Act (Govt. Code §6250, et seq.). **Following the inspection, we may request copies** of some or all of the records. In the event we request copying by the **CITY OF PISMO BEACH** we will, at that time, tender any required copying charges. However, we reserve the right to have copies of the records made at your location by an independent copying service of our choosing.

Please make the records available for inspection beginning on **October 8th, 1999 at 10:00 a.m.** Unless we are notified otherwise, we shall expect that the records will be available for inspection in the **CITY OF PISMO BEACH** office. The following is a list of the reasonably identifiable public records which we desire to inspect on or after **October 8th, 1999 at 10:00 a.m.**

1. **All "Well Completion Reports" for each water well owned and/or operated by CITY OF PISMO BEACH.**
2. **For any water well for which a Well Completion Report is not in the possession of CITY OF PISMO BEACH, such other documents as are in the possession of CITY OF PISMO BEACH which show any of the following information: a) the well location, b) the name and address of the well driller, c) the date the well was completed, d) depth to first water below surface e) total depth of completed well.**
3. **Documents which show the amount of water produced from each water well owned and/or operated by CITY OF PISMO BEACH for each month from the completion of the well through to July 31st 1999.**
4. **All reports of hydraulic test results for each water well owned and/or operated by CITY OF PISMO BEACH, for the period beginning with the construction of the each well and ending July 31, 1999, which show any of the following information: a) standing water level, b)**

pumping water level, c) pumping amount, capacity or GPM.

- 5. All reports created during repair or maintenance of CITY OF PISMO BEACH wells with a measure of: a) standing water level, b) pumping water level, c) pumping capacity or GPM during pumping water levels (such as those commonly found on Floyd wells or other contractor's Invoice, Repair order Invoice, or Well Drilling logs etc.) for the period beginning with the construction of the each well and ending July 31, 1999.**

If a portion of the information contained in the records we have requested is exempt from disclosure by express provisions of law, Govt. Code §6254 requires segregation and deletion of that material in order that the remainder of the information may be released.

Please take note that Govt. Code §6256 requires the **CITY OF PISMO BEACH** to determine, within ten (10) days after receipt of this request, whether the **CITY OF PISMO BEACH** will comply with this request. If the **CITY OF PISMO BEACH** decides not to comply with all or any portion of this request, Govt. Code §6256 requires notification to us of the reasons for the determination not later than ten (10) days from your receipt of this request. Further, Govt. Code §6256.2 prohibits the use of any provision of the Public Records Act to delay access for the purposes of inspecting public records. Govt. Code §6256.2 also requires that any notification of denial of this request for records must set forth the names and titles or positions of each person responsible for the denial.

Thank you for your timely attention to our request.



John Snyder
Vice President



City of Pismo Beach
760 Mattie Road
Pismo Beach, CA 93449
(805)773-4657 Fax: (805) 773-7006

September 29, 1999

Mr. John Snyder, Vice President
Koch California Ltd.
662 Eucalyptus Road
P.O. Box 1127
Nipomo, CA 93444

Re: Request to Inspect and Copy Public Records

Dear Mr. Snyder:

My office received your request to inspect and copy records on September 17, 1999. I apologize for the delay in getting back to you. Your request has been forwarded to the pertinent staff.

Pursuant to the Public Records Act, we are requesting a 10-day extension on complying with the request. I will call you as soon as the records are available for inspection at City Hall.

There will be a charge for copies but no charge for viewing the documents. The charge is 75 cents for the first page and 20 cents for each page after that, plus clerical staff time to copy at an hourly rate of approx. \$10.00.

If you have any questions, please let me know.

Sincerely,

A handwritten signature in cursive script that reads "Sharon Jones".

Sharon Jones
City Clerk

cc: File



Koch California Ltd.

662 Eucalyptus Road, P.O. Box 1127
Nipomo, CA 93444

*cc: City Clerk
D. Belzeit
R. Rogers*

Phone: (805) 929-4153
Fax: (805) 929-5598
Email: kochcal@earthlink.net

September 16, 1999

Michael Fuson, City Manager
The City of Pismo Beach
760 Mattie Road
Pismo Beach, CA 93449

CITY OF PISMO BEACH

SEP 17 1999

*Hand
delivered*

RECEIVED
CITY CLERK

(805) 773-4657 Phone
(805) 773-7006 Phone

Re: **Request to Inspect and Copy Public Records**

Dear Michael Fuson:

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Please make the records available for inspection beginning on **October 8th, 1999 at 10:00 a.m.** Unless we are notified otherwise, we shall expect that the records will be available for inspection in the **CITY OF PISMO BEACH** office. The following is a list of the reasonably identifiable public records which we desire to inspect on or after **October 8th, 1999 at 10:00 a.m.**

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4. All reports of hydraulic test results for each water well owned and/or operated by CITY OF PISMO BEACH, for the period beginning with the construction of the each well and ending July 31, 1999, which show any of the following information: a) standing water level, b)

pumping water level, c) pumping amount, capacity or GPM.

- 1 All reports created during repair or maintenance of CITY OF PISMO BEACH wells with a measure of: a) standing water level, b) pumping water level, c) pumping capacity or GPM during pumping water levels (such as those commonly found on Floyd wells or other contractor's Invoice, Repair order Invoice, or Well Drilling logs etc.) for the period beginning with the construction of the each well and ending July 31, 1999.**

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Thank you for your timely attention to our request.



John Snyder
Vice President



P.E. O'HAIR & CO.

A DIVISION OF WESTBURNE SUPPLY, INC.

250 KATHLEEN COURT
P.O. BOX 5230
SANTA MARIA CA 93456-5230
PHONE# (805) 922-7391

INVOICE

INVOICE DATE AUG 3, 1990	INVOICE NUMBER 2094204
DATE ORDERED JUL 31, 1990	DATE SHIPPED JUL 31, 1990
TERMS PLEASE SEE REVERSE SIDE	
PAGE 1	

Sold to

Ship to

9200 DECHANCE CONSTRUCTION
39881 JOB- ATLANTIC CITY 90-19
591 GULARTE RD.
P.O. BOX 275
ARROYO GRANDE
CA 93420

POSTED



9019

CUSTOMER PURCHASE ORDER	JOB NAME/JOB NUMBER/RELEASE NUMBER ATLANTIC CITY	SHIPPED VIA CUSTOMER PICKUP	ORDERED BY LEON
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ITEM NO.	DESCRIPTION	QTY. ORDERED	UNIT	QTY. SHIPPED	QTY. BACK/ORD.	UNIT PRICE	UNIT	TOTAL
275755 4	125# BOLT-UP SET L/ GSKT	4	EA	4		6.000	EA	24.00
275758 8	125# BOLT-UP SET EA GSKT	1	EA	1		7.500	EA	7.50
176127 8	150# ASB 1/16 RING GSKT	1	EA	1		.000	C	.00
219180 1	125# BOLT-UP SET L/ GSKT	1	EA	1		20.000	EA	20.00

THANK YOU FOR YOUR ORDER

USER AND EACH PERSON PLACING THIS ORDER FOR PURCHASER AND EACH PERSON RECEIVING THIS ORDER REPRESENTS MATERIAL DESCRIBED IN THIS INVOICE WILL BE USED FOR THAT SPECIFIC JOB NAME/JOB NO. SET FORTH ABOVE FOR WHICH P.E. O'HAIR & CO. HAS MECHANICS LIEN RIGHTS.

ORDER IS SUBJECT TO THE TERMS AND CONDITIONS, INCLUDING WARRANTY AND LIABILITY LIMITATIONS APPEARING ON THE REVERSE SIDE OF THIS INVOICE.

ORDER MUST BE ACCOMPANIED BY INVOICE NUMBER & DATE AND WILL BE SUBJECT TO THE SERVICE CHARGES APPEARING ON THE REVERSE SIDE OF THIS INVOICE.

ALL DISPUTES AND LITIGATIONS OF THE PARTIES SHALL BE GOVERNED BY THE LAW OF THE STATE OF CALIFORNIA. EVERY SUIT OR ACTION WITH RESPECT TO THIS INVOICE MAY BE BROUGHT IN THE COUNTY OF SAN FRANCISCO IN THE STATE OF CALIFORNIA.

MATERIAL	51.50
SALES TAX	3.48
TOTAL	54.98

ORIGINAL INVOICE

P.E. O'HAIR & CO. AND WATERWORKS SUPPLIES

Copy of document found at WipTax.com



P.E. O'HAIR & CO.

A DIVISION OF WESTBURNE SUPPLY, INC.

250 KATHLEEN COURT
P.O. BOX 5230
SANTA MARIA CA 93456-5230
PHONE# (805) 922-7391

INVOICE

INVOICE DATE AUG 3, 1990	INVOICE NUMBER 2094078
DATE ORDERED JUL 30, 1990	DATE SHIPPED JUL 31, 1990
TERMS PLEASE SEE REVERSE SIDE	

Sold to

9200 DECHANCE CONSTRUCTION
39881 JOB- ATLANTIC CITY 90-19
591 GULARTE RD.
P.O. BOX 275
ARROYO GRANDE CA 93420

POSTED

Ship to

DECHANCE CONSTRUCTION
JOB-
DECHANCE CONST
5TH & FERRELL
GROVER CITY CA 00000

CUSTOMER PURCHASE ORDER	JOB NAME/JOB NUMBER/RELEASE NUMBER ATLANTIC CITY 9019	SHIPPED VIA OUR TRUCK	ORDERED BY DON DECHANCE
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ITEM NO.	DESCRIPTION	QTY. ORDERED	UNIT	QTY. SHIPPED	QTY. BACK/ORD.	UNIT PRICE	UNIT	TOTAL
44469	M & H 3067-02 FLG RS GATE VALVE	4	EA	4		340.000	EA	1360.00
26537	DIAPHRAGM FLG ADPT W/ACC CL	1	EA	1		85.500	EA	85.50
275758	125# BOLT-UP SET L/ GSKT	8	EA	8		7.500	EA	60.00
176127	150# 5/8" 1/16" RING GSKT	8	EA	8		.000	C	.00
243825	CHRISTY G5BOX VALVE BOX	4	EA	4		35.010	EA	140.04
243828	CHRISTY G5 BOX UNMARKED WATER	4	EA	4		.000	EA	.00
THANK YOU FOR YOUR ORDER								

AND EACH PERSON PLACING THIS ORDER FOR PURCHASER AND EACH PERSON RECEIVING THIS ORDER REPRESENTS MATERIAL DESCRIBED IN THIS INVOICE WILL BE USED FOR THAT SPECIFIC JOB NAME/JOB NO. SET FORTH ABOVE FOR WHICH D. HAS MECHANICS LIEN RIGHTS.

IS SUBJECT TO THE TERMS AND CONDITIONS, INCLUDING WARRANTY AND LIABILITY LIMITATIONS APPEARING ON THE REOF.

MUST BE ACCOMPANIED BY INVOICE NUMBER & DATE AND WILL BE SUBJECT TO THE SERVICE CHARGES APPEARING HEREOF.

CONDITIONS OF THE PARTIES SHALL BE GOVERNED BY THE LAW OF THE STATE OF CALIFORNIA EVERY SUIT OR ACTION WITH MAY BE BROUGHT IN THE COUNTY OF SAN FRANCISCO IN THE STATE OF CALIFORNIA

MATERIAL	1,645.54
SALES TAX	102.85
TOTAL	1,748.39

ORIGINAL INVOICE

BACKYARD IMPROVEMENT CENTER

540 S. 4TH ST. PH. 805-481-2258
GROVER CITY, CA 93433

INVOICE

SHIP TO:

1290
Dechance Construction
Donald Dechance
P.O. Box 275
Arroyo Grande CA 93420

SHIP VIA		DATE	NO.	PAGE	DUE DATE			
		F.O.B. 08/01/90	04116	1	08/12/90		YOUR #	OUR #
INVENTORY #	DESCRIPTION	ORDERED	DISC. DAYS	SHIPPED	DISC. %	NET DAYS	UNIT PRICE	EXTENDED PRICE
111	5sk Cnerte Mix 1/2Yd	1.000	10	1.000	1.50	11	43.000	38.70
							SUB-TOTAL	38.70
							TAX	2.42
							TOTAL	41.12
							NET TO PAY	41.12

Ronnie Perry

Ship to: 410 Bedloe Lane
 Mail to: P.O. Box 1320
 Arroyo Grande, CA 93420



INVOICE

(805) 489-3851
 (805) 489-3660 FAX

SOLD TO
 164800
 DECHANCE
 CONSTRUCTION CO.
 P.O. BOX 275
 A.G., CA. 93421

SHIP TO
 05-87

ORDER DATE 08/03/90	CUSTOMER ORDER NO. 9019	TERMS: NET 10TH OF THE MONTH	INVOICE DATE 08/03/90	INVOICE NO. 014583
ACCOUNT NO. 164800	SALESMAN 000001	SHIP VIA		

QUANTITY	PART NO.	DESCRIPTION	LIST PRICE	NET PRICE	AMOUNT
2	08029	3/4 COPPER FIT.FIP #103-2	2.580	1.084	2.17
2	08036	1 X 3/4 FIT X C REDUCER	1.593	.669	1.34
1	38040	1"CXC BALL VALVE #5049	17.280	7.258	7.26

NON-TAXABLE	TAXABLE	SALES TAX	FREIGHT	DISCOUNT	INVOICE TOTAL
.00	10.77	.67	.00	.00	11.44

\$10.00 MINIMUM CHARGE ON TOTAL MONTHLY BILLING.

RECEIVED IN GOOD CONDITION

BY *[Signature]*

GOODS ARE RETURNABLE ONLY WITH OUR PERMISSION AND SUBJECT TO HANDLING CHARGE OF 25%.

TERMS: PAYMENT ON RECEIPT OF GOODS AND PRESENTATION OF BILL. A FINANCE CHARGE OF 1 1/2 PER CENT PER MONTH (ANNUAL RATE 18 PER CENT) WILL BE CHARGED ON PAST DUE BALANCE EACH MONTH.

DECHANCE CONSTRUCTION CO
 BOX 275
 ARROYO GRANDE, CA. 93420

DECHANCE CONSTRUCTION CO
 P.O. BOX 275
 ARROYO GRANDE, CA. 93420

CENTRAL COAST PIPE & SUPPLY

1989 W. Main St.
 Santa Maria, CA 93454
 TEL: 805 922-2128

INVOICE: CC 010018

OUR ORDER #	INVOICE DATE
CC 134125	08/08/90
CUSTOMER #	ORDER DATE
066272	08/07/90
B/O FROM	ORDER TAKEN BY
	029
DEPARTMENT	SALESPERSON
UW	520

POSTED

9019

SHIPPED VIA	CUSTOMER P.O. #
RT	
TERMS	DEPARTMENT
SEE BACK	UW

JOB NAME:

LINE NO.	QTY. ORDERED	DESCRIPTION	ITEM NO.	QTY. SHIPPED	CO.	UNIT PRICE	U/M	DISC.	TAX	NET EXTENSION
20	2	8 M3 X FLG. ADPT W/ALL	0450000	2		90.00	EA	NET	T	180.00
30	1	6-5 VALVE BOX COMP	0450000	1		32.00	EA	NET	T	32.00
40	2	8 ASE. RING GASK/BOLT SET 1/16 150LB	0497206	2		8.00	EA	NET	T	16.00

FORM NO. 1200CC 8-88 INVOICE

SEE REVERSE SIDE FOR IMPORTANT TERMS AND CONDITIONS.	CODE	SUB TOTAL	SALES TAX	FREIGHT	MISC.	INVOICE TOTAL
	B-BACKORDER	228.00	14.25	.00	.00	242.25
	C-CANCELLED					

INVOICE - CUSTOMER ORIGINAL

Copy of document found at www.NoNewWipTak.com



P. E. O'HAIR & CO.

A DIVISION OF WESTBURNE SUPPLY, INC.
 250 KATHLEEN COURT
 P.O. BOX 5230
 SANTA MARIA CA 93456-5230
 PHONE# (805) 922-7391

INVOICE

INVOICE DATE AUG 13, 1990	INVOICE NUMBER 2094817
DATE ORDERED AUG 7, 1990	DATE SHIPPED AUG 7, 1990
TERMS PLEASE SEE REVERSE SIDE	
PAGE 1	

Sold to

9200 DECHANCE CONSTRUCTION
39881 JOB- ATLANTIC CITY 90-19
591 GULARTE RD.
P.O. BOX 275
ARROYO GRANDE CA 93420

Ship to

POST

CUSTOMER PURCHASE ORDER		JOB NAME/JOB NUMBER/RELEASE NUMBER		SHIPPED VIA		ORDERED BY		
		ATLANTIC CITY JOB 9019		CUSTOMER PICKUP		DON DECHANCE		
ITEM NO.	DESCRIPTION	QTY. ORDERED	UNIT	QTY. SHIPPED	QTY. BACK/ORD.	UNIT PRICE	UNIT	TOTAL
44469	B H & H 3067-02 FLG RS GATE VALVE	1	EA	1		340.000	EA	340.00

THANK YOU FOR YOUR ORDER

PURCHASER AND EACH PERSON PLACING THIS ORDER FOR PURCHASER AND EACH PERSON RECEIVING THIS ORDER REPRESENTS THAT THE MATERIAL DESCRIBED IN THIS INVOICE WILL BE USED FOR THAT SPECIFIC JOB NAME/JOB NO. SET FORTH ABOVE FOR WHICH P. E. O'HAIR & CO. HAS MECHANICS LIEN RIGHTS.

CONTRACT IS SUBJECT TO THE TERMS AND CONDITIONS, INCLUDING WARRANTY AND LIABILITY LIMITATIONS APPEARING ON THE REVERSE SIDE HEREOF.

GOODS MUST BE ACCOMPANIED BY INVOICE NUMBER & DATE AND WILL BE SUBJECT TO THE SERVICE CHARGES APPEARING ON THE REVERSE SIDE HEREOF.

ALL OBLIGATIONS OF THE PARTIES SHALL BE GOVERNED BY THE LAW OF THE STATE OF CALIFORNIA. EVERY SUIT OR ACTION WITH RESPECT TO THIS INVOICE MAY BE BROUGHT IN THE COUNTY OF SAN FRANCISCO IN THE STATE OF CALIFORNIA.

MATERIAL	340.00
SALES TAX	22.95
TOTAL	362.95

ORIGINAL INVOICE

Copy of document found at www.NoWipTax.com



READY-MIX CONCRETE

ROCK & SAND

ASPHALTIC CONCRETE

ENGINEERING & PAVING CONTRACTOR

3555 VINEYARD AVE
OXNARD, CA 93030-1082

PHONE (805) 485-3101 / 642-3221
FAX (815) 983-1336

A member of THE BEAZER GROUP

PLEASE REMIT TO:
SOUTHERN PACIFIC MILLING COMPANY
DEPT. 0006
LOS ANGELES, CA. 90088-0006

0814

DECHANCE CONST.
P O BOX 275
ARROYO GRADE

CA 93420

POSTED

88

PAGE	BR. NO.	CUST. NO.	DATE	INVOICE NO.
1	16	20478	8-08-90	50420

SPM JOB NO.	21699	HUBER/FARROL GROVER CITY
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9019

PRODUCT CODE	DESCRIPTION	ZONE	U/M	F O B	UNITS	DISCOUNT ALLOWANCE		PRICE	AMOUNT	
						RATE	AMOUNT *			
36300	SQ/ RMC 5.00 TYPE	40005	YD	2	2.25	.50	1.20	50.510	113.65	
38800	MINIMUM LOAD	40005	LD	2	1.00			61.610	61.61	
39900	STAND BY TIME	40005	MI	2	34.00			.880	29.92	
* INCLUDES SALES TAX CREDIT ON DISCOUNT		DISCOUNT ALLOWANCE		NON-TAXABLE		TAXABLE		%	SALES TAX	INVOICE AMOUNT
F.O.B. 1-PLANT 2-JOB		1.20		29.92		175.26		6.25	10.95	216.13

TICKETS

309892

TERMS: DISCOUNT SHOWN ABOVE MAY BE DEDUCTED IF FULL PAYMENT IS MADE BY THE 10TH OF THE MONTH FOLLOWING THE INVOICE DATE. OTHERWISE THE FULL INVOICE AMOUNT IS DUE AND PAYABLE.

ORIGINAL INVOICE

5521

EDS WELDING SERVICE
456 CORRALITOS CYN. RD.
ARROYO GRANDE, CA. 93420

CUSTOMER'S ORDER NO.	DEPT.	DATE 8-16-70
NAME De Chane Cont.		
ADDRESS		

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MOBE/REVD.	PAID OUT
---------	------	--------	--------	----------	------------	----------

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	8-7=2		
2			
3	Qty. central stamps		
4	(Pismo, Wall)		
5	as submitted		68. ⁰⁰
6		tot	4.25
7			
8	9019		72.25
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			

POSTED

8

REC'D BY

5L350/01350
REDIFORM

KEEP THIS SLIP
FOR REFERENCE



P.E. O'HAIR & CO.

A DIVISION OF WESTBURNE SUPPLY, INC.
 250 KATHLEEN COURT
 P.O. BOX 5230
 SANTA MARIA CA 93456-5230
 PHONE# (805) 922-7391

INVOICE

INVOICE DATE AUG 16, 1990	INVOICE NUMBER 2094846
DATE ORDERED AUG 13, 1990	DATE SHIPPED AUG 13, 1990
PAGE 1	
TERMS PLEASE SEE REVERSE SIDE	

Sold to

9200 DECHANCE CONSTRUCTION
 39881 JOB- ATLANTIC CITY 90-19
 591 GULARTE RD.
 P.O. BOX 275
 ARROYO GRANDE CA 93420

Ship to

POS.
(Handwritten initials)

CUSTOMER PURCHASE ORDER	JOB NAME/JOB NUMBER/RELEASE NUMBER ATLANTIC CITY <i>ADM</i>	SHIPPED VIA CUSTOMER PICKUP	ORDERED BY LEON					
ITEM NO.	DESCRIPTION	QTY. ORDERED	UNIT	QTY. SHIPPED	QTY. BACK/ORD.	UNIT PRICE	UNIT	TOTAL
306869	ROMAC CLI-9.40X15 REPAIR CLAMP	1	EA	1		148.810	EA	148.81
THANK YOU FOR YOUR ORDER								

THE PURCHASER AND EACH PERSON PLACING THIS ORDER FOR PURCHASER AND EACH PERSON RECEIVING THIS ORDER REPRESENTS THAT THE MATERIAL DESCRIBED IN THIS INVOICE WILL BE USED FOR THAT SPECIFIC JOB NAME/JOB NO. SET FORTH ABOVE FOR WHICH P.E. O'HAIR & CO. HAS MECHANICS LIEN RIGHTS.

THIS CONTRACT IS SUBJECT TO THE TERMS AND CONDITIONS, INCLUDING WARRANTY AND LIABILITY LIMITATIONS APPEARING ON THE REVERSE SIDE HEREOF.

GOODS MUST BE ACCOMPANIED BY INVOICE NUMBER & DATE AND WILL BE SUBJECT TO THE SERVICE CHARGES APPEARING ON THE REVERSE SIDE HEREOF.

THE OBLIGATIONS OF THE PARTIES SHALL BE GOVERNED BY THE LAW OF THE STATE OF CALIFORNIA. EVERY SUIT OR ACTION WITH RESPECT TO THIS INVOICE MAY BE BROUGHT IN THE COUNTY OF SAN FRANCISCO IN THE STATE OF CALIFORNIA.

MATERIAL	148.81
SALES TAX	10.04
TOTAL	158.85

ORIGINAL INVOICE

47204

47204
3030 M STREET
P.O. BOX 1887
BAKERSFIELD, CA. 93303
805-324-8715



47204
313 SOUTH STREET
P.O. BOX 89
SAN LUIS OBISPO, CA. 93408
805-543-1760

INVOICE NO.

47204
WH 03



S
O
L
D
T
O
01334 DECHA
DECHANCE CONSTRUCTION CO
591 GULARTE RD
P.O. BOX 275
ARROYO GRANDE CA 93420

S
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P
T
O
01334 DECHA
DECHANCE CONSTRUCTION CO
591 GULARTE RD
P.O. BOX 275

INVOICE DATE	SOLD BY	TAX	R.S.	CASH	C.O.D.	CHG.	MOSE RET.	APPLY TO	SHIPPED VIA	PURCHASE ORDER #
08/13/90	DAK	Y	N	N		Y				JOB # 93-13 9019

PCS	QTY	STOCK NO.	DESCRIPTION OF ITEM	UNIT PRICE	TOTAL PRICE	DISC %	NET TOTAL
3	60	03-11418	18" GALV CORR CULV PIPE 20FT	9.3800	562.80	5	534.60
2	2	03-80318	18" DIMPLE COUPLER EA	17.2789	34.55	5	32.80
1	18	93-54031	16GA 48X120 FLT GAL SHEET LB	0.6267	11.28	25	8.46

A SERVICE CHARGE OF ONE AND ONE HALF PERCENT PER MONTH (ANNUAL RATE OF EIGHTEEN PERCENT) WILL BE CHARGED ON PAST DUE BALANCES OVER THIRTY DAYS. CONDITIONS OF SALE: THE PURCHASER SHALL RETURN NO GOODS FOR CREDIT WITHOUT OUR PERMISSION. RETURNED GOODS SUBJECT TO A 10% RESTOCKING CHARGE. ALL CLAIMS MUST BE MADE WITHIN 10 DAYS AFTER DATE OF SALE.

CASH DISCOUNT - YOU MAY DEDUCT \$2.88 IF PAID BY 10TH PROX.	SALES TAX \$36.00
TOTAL \$611.95	

INV. NO. 47204 CUSTOMER'S SIGNATURE 

ORIGINAL

REMIT TO: P.O. BOX 1887 - BAKERSFIELD, CA 93303

Copy of document found at www.NewWipTax.com

FLEXALON SALES
 P.O. Box 12810
 SAN LUIS OBISPO, CALIFORNIA 93406

invoice

INVOICE DATE	INVOICE NO.	PAGE
08/21/90	637	1

(805) 541-3178 (805) 541-2206
 FAX (805) 541-2532

OLD DE CHANCE CONSTRUCTION
 TO: PO BOX 275
 ARROYO GRANDE, CA 93420

2019

SHIP DE CHANCE CONSTRUCTION
 TO: PO BOX 275
 ARROYO GRANDE, CA 93420

ORDER DATE	CUSTOMER NUMBER	SALES PERSON	PURCHASE ORDER NUMBER	SHIP DATE	TERMS
08/14/90	D205	001		08/13/90	NET 30 DAYS

QTY	UNIT	ITEM NUMBER	ITEM DESCRIPTION	UNIT PRICE	EXTENDED PRICE
1	1	88040	SUPAC 4NP 15 X 300	320.00 EA	320.00

POSTED *(Signature)*

EM1
34%

SALES ORDER 1793

SALES AMOUNT	320.00
MISC. CHARGES	.00
SALES TAX	20.00
FREIGHT	.00
TOTAL	340.00
PAYMENT REC'D	.00
BALANCE DUE	340.00

SANTA MARIA SAND CO.

G.Q. STONG - LIC. #258604
P.O. BOX 994 922-2717
SANTA MARIA, CALIF. 93456

TRK # 5

Customer's Order No.	Date		AUG 13	1990		
Name	Dechance Const					
Address	Griffin St Geover city 9019					
SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MOSE. RETD.	PAID OUT
QUAN	DESCRIPTION				PRICE	AMOUNT
1	TWT 1" ROCK DEL					175.12
POSTED						
TAX					10.94	
TOTAL					186.06	
12087 Received By						

S-58



P. E. O'HAIR & CO.

A DIVISION OF WESTBURNE SUPPLY, INC.
 250 KATHLEEN COURT
 P.O. BOX 5230
 SANTA MARIA CA 93456-5230
 PHONE# (805) 922-7391

INVOICE

INVOICE DATE AUG 16, 1990	INVOICE NUMBER 2094635
DATE ORDERED AUG 10, 1990	DATE SHIPPED AUG 13, 1990
PAGE 1	
TERMS PLEASE SEE REVERSE SIDE	

Sold to

9200 DECHANCE CONSTRUCTION
 39881 JOB- ATLANTIC CITY 90-19
 591 GULARTE RD.
 P.O. BOX 275
 ARROYO GRANDE CA 93420

Ship to

DECHANCE CONSTRUCTION
 JOB-
 DECHANCE CONST
 END OF HUBER
 GROVER CITY CA 00000

POSTED

CUSTOMER PURCHASE ORDER	JOB NAME / JOB NUMBER / RELEASE NUMBER	SHIPPED VIA	ORDERED BY					
	90 19 ATLANTIC CITY <i>901</i>	OUR TRUCK	DON					
ITEM NO.	DESCRIPTION	QTY. ORDERED	UNIT	QTY. SHIPPED	QTY. BACK/ORD.	UNIT PRICE	UNIT	TOTAL
218818	6 125# CI FLG 90 ELL	1	EA	1		72.100	EA	72.10
219119	8X6 125# CI FLG CONC REDUCER	1	EA	1		121.800	EA	121.80
265351	8 DI MJ-SSB X FLG ADPT W/ACC CL	1	EA	1		85.500	EA	85.50
265278	8 DI MJ-SSB 90 W/ACC CL	1	EA	1		113.250	EA	113.25
275758	8 125# BOLT-UP SET L/ GSKT	4	EA	4		7.500	EA	30.00
176127	8 150# ASB 1/16 RING GSKT	4	EA	4		.000	C	.00

THANK YOU FOR YOUR ORDER

PURCHASER AND EACH PERSON PLACING THIS ORDER FOR PURCHASER AND EACH PERSON RECEIVING THIS ORDER REPRESENTS THE MATERIAL DESCRIBED IN THIS INVOICE WILL BE USED FOR THAT SPECIFIC JOB NAME/JOB NO. SET FORTH ABOVE FOR WHICH O'HAIR & CO. HAS MECHANICS LIEN RIGHTS.

CONTRACT IS SUBJECT TO THE TERMS AND CONDITIONS, INCLUDING WARRANTY AND LIABILITY LIMITATIONS APPEARING ON THE REVERSE SIDE HEREOF.

GOODS MUST BE ACCOMPANIED BY INVOICE NUMBER & DATE AND WILL BE SUBJECT TO THE SERVICE CHARGES APPEARING ON THE REVERSE SIDE HEREOF.

ALL OBLIGATIONS OF THE PARTIES SHALL BE GOVERNED BY THE LAW OF THE STATE OF CALIFORNIA. EVERY SUIT OR ACTION WITH RESPECT TO THIS INVOICE MAY BE BROUGHT IN THE COUNTY OF SAN FRANCISCO IN THE STATE OF CALIFORNIA.

MATERIAL	422.65
SALES TAX	26.42
TOTAL	449.07

ORIGINAL INVOICE

Copy of document for www.WipTax.com

NICE CONSTRUCTION CO
 BOX 275
 ROYO GRANDE, CA. 93420

SHIPPED TO

JOB #

Water

POSTED

CENTRAL COAST PIPE & SUPPLY

1389 W. North St.
 Santa Maria, CA 93454

PHONE: 805 922-2128

DOCUMENT NUMBER

INVOICE: CC 010099

OUR ORDER #	INVOICE DATE		
CC 010162	08/20/91		
CUSTOMER #	ORDER DATE		
066272	08/10/91		
SHIPPED VIA	CUSTOMER P.O. #	B/O FROM	ORDER TAKEN BY
OT	000		029
TERMS	DEPARTMENT	SALESPERSON	
SEE BACK + 30	WHS	520	

JOB NAME:

LINE NO.	QTY. ORDERED	DESCRIPTION	ITEM NO.	QTY. SHIPPED	CO.	UNIT PRICE	U/M	DISC.	TAX	NET EXTENSION
20	1	WATER WORK 6X60" FLANGE SPOOL	0907915	1		150.00	EA	NET		150.00

SEE REVERSE SIDE FOR IMPORTANT TERMS AND CONDITIONS.

CODE	SUB TOTAL	SALES TAX	FREIGHT	MISC.	INVOICE TOTAL
B-BACKORDER C-CANCELLED	150.00	9.39	.00	.00	159.39

FORM NO. 120RCC 8-88 INVOICE

Copy of document found at www.NoNewWipTax.com



P.E. O'HAIR & CO.

A DIVISION OF WESTBURNE SUPPLY, INC.
 250 KATHLEEN COURT
 P.O. BOX 5230
 SANTA MARIA CA 93456-5230
 PHONE# (805) 922-7391

INVOICE

INVOICE DATE AUG 20, 1990	INVOICE NUMBER 2095688
DATE ORDERED AUG 15, 1990	DATE SHIPPED AUG 16, 1990
PAGE 1	
TERMS PLEASE SEE REVERSE SIDE	

Sold to

9200 DECHANCE CONSTRUCTION
 39881 JOB- ATLANTIC CITY 90-19
 591 GULARTE RD.
 P.O. BOX 275
 ARROYO GRANDE CA 93420

Ship to

POSTED

CUSTOMER PURCHASE ORDER		JOB NAME / JOB NUMBER / RELEASE NUMBER		SHIPPED VIA		ORDERED BY			
		90-19		CUSTOMER PICKUP		DON			
ITEM NO.	DESCRIPTION	QTY. ORDERED	UNIT	QTY. SHIPPED	QTY. BACK/ORD.	UNIT PRICE	UNIT	TOTAL	
213035	1-1/2 JONES J-1943 CORP STOP	2	EA	2		39.470	EA	78.94	
200745	1-1/4 PVC SCH 80 MALE ADAPTER	4	EA	4		4.340	EA	17.36	
200638	1-1/4 PVC SCH 80 SDC 90 ELL	10	EA	10		2.531	EA	25.31	
200595	1-1/4 PVC SCH 80 SDC TEE	2	EA	2		9.335	EA	18.67	
200121	1-1/4 SCH 80 PVC PIPE	40	FT	40		55.250	C	22.10	
200759	1-1/4 X 1 PVC SCH 80 SDC BUSHING	2	EA	2		2.410	EA	4.82	
253547	1 X 3/4 PVC SCH 80 SXT BUSHING	2	EA	2		1.535	EA	3.07	
129807	1 PT WELD ON 711 PIPE CEMENT	1	EA	1		5.180	EA	5.18	
204538	1-1/2 X 1-1/4 125# BRASS REDUCER	2	EA	2		14.610	EA	29.22	
318972	3/4 X 5/8 HARVEY PTEE TAPP	1	EA	1		1.710	EA	1.71	
THANK YOU FOR YOUR ORDER									

PURCHASER AND EACH PERSON PLACING THIS ORDER FOR PURCHASER AND EACH PERSON RECEIVING THIS ORDER REPRESENTS THE MATERIAL DESCRIBED IN THIS INVOICE WILL BE USED FOR THAT SPECIFIC JOB NAME/JOB NO. SET FORTH ABOVE FOR WHICH P.E. O'HAIR & CO. HAS MECHANICS LIEN RIGHTS.

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MATERIAL	206.38
SALES TAX	13.93
TOTAL	220.31

Copy of document found at www.NewWipTax.com

CODES

5520

EDS WELDING SERVICE
458 CORRALITOS CYN. RD.
ARROYO GRANDE, CA. 93420

CUSTOMER'S ORDER NO.	DEPT.	DATE 8-16-90
NAME De Chane Cont.		
ADDRESS		

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MOSE/PAYD.	PAYD OUT
---------	------	--------	--------	----------	------------	----------

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	8-14, 15 = 12		
2			
3	Welding 18" GMP		
4	double 90° returns		
5	supplied with 18"		
6	steel pipe near		
7	at night factory.		
8	Weld blank end plates		
9	to two 20 runs		
10	18" C.M.P.		
11			384.00
12			
13			
14			
15			
16			
17			
18			

9019/974

POSTED

REC'D BY

5L350/01350
REDIFORM

KEEP THIS SLIP
FOR REFERENCE

BACKYARD IMPROVEMENT CENTER

540 S. 4TH ST. PH. 808-481-2266
GROVER CITY, CA 93433

INVOICE

SHIP TO:

1290
Dechance Construction
Donald Dechance
P.O. Box 275
Arroyo Grande CA 93420

SHIP VIA		DATE	NO.	PAGE	DUE DATE		
		08/15/90	04472	1	08/25/90		
F.O.B.		DISC. DAYS	DISC. %	NET DAYS	YOUR #	OUR #	
		10	1.50	11			
INVENTORY #	DESCRIPTION	ORDERED	SHIPPED	BACK ORDER	UNIT PRICE	DISC. %	EXTENDED PRICE
111	5sk Cncte Mix 1/2Yd	1.000	1.000	0.000	43.000	10.00	38.70
<i>Louis Rares</i>							
						SUB-TOTAL	38.70
						TAX	2.42
						TOTAL	41.12
						NET TO PAY	41.12



INVOICE #

INVOICE 028627

SOLD TO: Dechance Construction Co.
 P. O. Box 275
 Arroyo Grande, CA 93421

CUST. #	SALESPERSON	P.O.#	TERMS	DATE	PAGE
4897310	RC		Due By 10th	08/20/90	1

QUANTITY	UNIT	DESCRIPTION	PRICE EACH	EXTENDED PRICE
1	Each	Lumber	6.08	\$6.08
4	Each	Fastners	0.11	\$.44
4	Each	Fastners	0.12	\$.48
4	Each	Fastners	0.08	\$.32
4	Each	Fastners	0.10	\$.40
8	Each	Fastners	0.02	\$.16
4	Each	Fastners	0.03	\$.12

*for Pismo Beach
 Well in Grover City*

PAID

We Appreciate Your Business!!!

Joe Stan
 SIGNATURE VERIFIES RECEIPT OF ABOVE IN GOOD ORDER.

ALL RIGHTS PROVIDED BY LAW TO EACH ITEM OF MERCHANDISE SET FORTH HEREON UNTIL ALL SUMS SET FORTH
 PRICE CHARGE ON PAST DUE ACCOUNTS IS COMPUTED AT A PERIODIC RATE OF 1 1/2% PER MONTH (OR \$1.00 ON
 AN ANNUAL RATE OF 18% IF SUIT IS INSTITUTED BY SELLER, REASONABLE ATTORNEY'S FEES AND COSTS AS
 BUYER.

SALES AMOUNT	\$6.00
SALES TAX	\$.50
TOTAL	\$8.50

RECEIVED BY *[Signature]* 1188 AMOUNT 137

BOX 275
 ARROYO GRANDE, CA.

93420

SHIPPED TO

POSTED

Water

1389 W. Main St.
 Santa Maria, CA 93454

PHONE: 805 922-2128

OUR ORDER #	INVOICE DATE
CC 134260	08/20/90
CUSTOMER #	ORDER DATE
066272	08/20/90
SHIPPED VIA	CUSTOMER P.O. #
W/C	
B/O FROM	ORDER TAKEN BY
	011
TERMS	DEPARTMENT
SEE BACK	SALESPERSON
W/M	520

JOB NAME:

LINE NO.	QTY. ORDERED	DESCRIPTION	ITEM NO.	QTY. SHIPPED	CO.	UNIT PRICE	U/M	DISC.	TAX	NET EXTENSION
20	1	WATER WORK 4X48" FLANGE-SPOOL	0907840	1		120.00	EA	NET	T	120.00

SEE REVERSE SIDE FOR IMPORTANT TERMS AND CONDITIONS.	CODE	SUB TOTAL	SALES TAX	FREIGHT	MISC.	INVOICE TOTAL
	B-BACKORDER C-CANCELLED	120.00	7.50	.00	.00	127.50

INVOICE - CUSTOMER DUPLICATE

FORM NO. 120RCC 8-88 INVOICE
 FORM NO. 120RCC 8-88 INVOICE
 FORM NO. 120RCC 8-88 INVOICE

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P. E. O'HAIR & CO.

A DIVISION OF WESTBURNE SUPPLY, INC.

250 KATHLEEN COURT
P.O. BOX 5230
SANTA MARIA CA 93456-5230
PHONE# (805) 922-7391

INVOICE

INVOICE DATE AUG 23, 1990	INVOICE NUMBER 2096034
DATE ORDERED AUG 20, 1990	DATE SHIPPED AUG 20, 1990
PAGE 1	
TERMS PLEASE SEE REVERSE SIDE	

Sold to

9200 DECHANCE CONSTRUCTION
39881 JOB- ATLANTIC CITY 90-19
591 GULARTE RD.
P.O. BOX 275
ARROYO GRANDE CA 93420

POSTED

Ship to

CUSTOMER PURCHASE ORDER	JOB NAME/JOB NUMBER/RELEASE NUMBER	SHIPPED VIA	ORDERED BY
	90719	CUSTOMER PICKUP	DOH

ITEM NO.	DESCRIPTION	QTY. ORDERED	UNIT	QTY. SHIPPED	QTY. BACK/ORD.	UNIT PRICE	UNIT	TOTAL
219111	4X3 125# CI FLG CONC REDUCER	1	EA	1		65.800	EA	65.80
218829	25# CI FLG CONC REDUCER	1	EA	1		66.900	EA	66.90
280049	4 EBAA 1004 E-Z FLG ADAPTOR	2	EA	2		34.110	EA	68.22
275755	125# BOLT-UP SET L/GSKT	3	EA	3		6.000	EA	18.00
176124	4 150# ASB 1/16 RING GSKT	3	EA	3		.000	C	.00
275754	125# BOLT-UP SET L/GSKT	1	EA	1		3.500	EA	3.50
176122	3 150# ASB 1/16 RING GSKT	1	EA	1		.000	C	.00
316021	4 GRINNELL 595 SOCKET CLAMP	1	EA	1		25.000	EA	25.00

THANK YOU FOR YOUR ORDER

PURCHASER AND EACH PERSON PLACING THIS ORDER FOR PURCHASER AND EACH PERSON RECEIVING THIS ORDER REPRESENTS THE MATERIAL DESCRIBED IN THIS INVOICE WILL BE USED FOR THAT SPECIFIC JOB NAME/JOB NO. SET FORTH ABOVE FOR WHICH P. E. O'HAIR & CO. HAS MECHANICS LIEN RIGHTS.

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MATERIAL	227.42
SALES TAX	15.35
TOTAL	242.77

ORIGINAL INVOICE

14 CONVENT CENTER, SAN FRANCISCO, CALIFORNIA 94104
 SALES DEPARTMENT
 SAN FRANCISCO, CALIFORNIA 94104
 TEL: (415) 774-1100
 FAX: (415) 774-1101

CODES
 DN - DISCOUNT NOT ALLOWED
 RT - RETURNS
 MC - MISC. ADJUSTMENTS

B - INVOICES
 M - CREDIT MEMO
 PA - PRICE ADJUSTMENT

STATEWIDE SAFETY & SIGNS, INC.
271 Five Cities Dr.
Pismo Beach, CA 93449-
805-773-2833

INVOICE # 4296
10160

Page 1

SOLD TO:
DECHANCE CONST. CO.
P O BOX 275
ARROYO GRANDE, CA 93420-

SHIP TO:
DECHANCE CONST. CO.
FIFTH STREET
JOB 90-19
ARROYO GRANDE, CA 93420-

DATE 7/31/90 SHIPPED VIA FOB 8 TERMS Net 30 Days

ORDER NUMBER P.O. DATE 07/31/90 SALESMAN ORDER NUMBER

ORDER QTY	SHIP QTY	B.O. QTY	ITEM NUMBER	DESCRIPTION	UNIT	UNIT PRICE	AMOUNT
1.00	1.00	0.00	232002	1000' CAUTION TAPE		12.95	12.95

Subtotal 12.95
Tax 0.81
Shipping 0.00

Total 13.76



INVOICE 134742

SOLD TO: Dechance Construction Co.
 P. O. Box 275
 Arroyo Grande, CA 93421

CUST. #	SALESPERSON	P.O.#	TERMS	DATE	PAGE
4897310	LCL	9019	Due By 10th	08/21/90	1
QUANTITY	UNIT	DESCRIPTION	PRICE EACH	EXTENDED PRICE	
1	Each	Paint	25.99	\$25.99	
1	Each	Paint Brushes	6.49	\$6.49	
We Appreciate Your Business			<div style="font-size: 2em; font-weight: bold; transform: rotate(-15deg);">POSTED</div>		
RECEIVED BY					
SIGNATURE VERIFIES RECEIPT OF ABOVE IN GOOD ORDER.					
SELLER RESERVES TITLE AND ALL RIGHTS PROVIDED BY LAW TO EACH ITEM OF MERCHANDISE SET FORTH HEREON UNTIL ALL SUMS SET FORTH HEREON ARE PAID IN FULL. A FINANCE CHARGE ON PAST DUE ACCOUNTS IS COMPUTED AT A PERIODIC RATE OF 1 1/2% PER MONTH (OR \$1.00 ON ACCOUNTS UNDER \$100.00) WHICH IS AN ANNUAL RATE OF 18%. IF SUIT IS INSTITUTED BY SELLER, REASONABLE ATTORNEY'S FEES AND COSTS AS FIXED BY THE COURT SHALL BE PAID BY BUYER.					
			SALES AMOUNT	\$32.48	
			SALES TAX	\$2.03	
			TOTAL	\$34.51	

Copy of document found at www.NoNewWipTax.com

BACKYARD IMPROVEMENT CENTER

540 B. 4TH ST. PH. 805-481-2256
GROVER CITY, CA 93433

INVOICE

SHIP TO:

1290
Dechance Construction
Donald Dechance
P.O. Box 275
Arroyo Grande CA 93420

SHIP VIA		DATE	NO.	PAGE	DUE DATE		
INVENTORY #	DESCRIPTION	ORDERED	10 SHIPPED	1.30 BACK ORDER	11 UNIT PRICE	DISC. %	EXTENDED PRICE
100	4sk Cncrte Mix 1/4Yd	1.000	1.000	0.000	28.000	10.00	25.20
<p><i>BK Simon</i> <i>Parcel 95th</i> <i>City of Perris</i> <i>@ Grover City</i></p>							
SUB-TOTAL							25.20
TAX							1.58
TOTAL							26.78
NET TO PAY							26.78

EDS WELDING SERVICE
 456 CORRALITOS CYN. RD.
 ARROYO GRANDE, CA. 93420

5526

CUSTOMER'S ORDER NO.	DEPT.	DATE 8-22-80
NAME De Chase Cont.		
ADDRESS		

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE RETD.	PAID OUT
---------	------	--------	--------	----------	------------	----------

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	8-21-2		
2			
3			
4	Infy. screen filter for top of 18" C.M.P.		
5	stand pipe		11.70
6			26.00
7	Primo Beach		84.42
8			5.28
9			
10			89.70
11			
12			
13			
14			
15			
16			
17			
18			

POSTED

9019

AS

REC'D BY

5L350/01350
 REDIFORM

KEEP THIS SLIP
 FOR REFERENCE



675 Tank Farm Road
San Luis Obispo, CA 93406
(805) 543-3751
FAX (805) 543-0613

1108 Paso Robles Street
Paso Robles, CA 93446
(805) 238-1177
FAX (805) 238-3527

1020 Quintana Road
Morro Bay, CA 93442
(805) 772-5638
FAX (805) 772-5630

125 South Blosser
Santa Maria, CA 93454
(805) 922-2737
FAX (805) 922-6982

SG SAN LUIS OBISPO

DATE	NUMBER	PAGE
08/20/90	00524	1
TERMS		
NET 30 DAYS		

SOLD TO: • 00000
DECHANCE CONSTRUCTION
COMPANY
P.O. BOX 275
ARROYO GRANDE CA 93420
000 489 7810

SHIP TO: 00000
DECHANCE CONSTRUCTION
COMPANY
P.O. BOX 275
ARROYO GRANDE CA 93420
000 489 7810

LES ORD. NO.	ORDER DATE	CUSTOMER P.O. NO.	DATE SHIPPED	SHIPPED VIA	F.O.B.	SLSM. #1	SLSM. #2
00524	08/20/90		08/20/90	STANDARD			

QUANTITY SHIPPED	BACK ORDERED	ITEM NO.	DESCRIPTION	UNIT PRICE	UNIT	AMOUNT
1.00		0 742100	4 NAIN ADAPT	3.05 Ea		3.05
				Total		3.05
METHOD OF PAYMENT						
			PAID TO (BY)			4.00
			<i>Pismo Beach</i>			
			Amount in question made either expressed or implied.			
				Subtotal		3.05
				Tax		0.95
				Total Amt		4.00

REMIT PAYMENT TO:
FARM SUPPLY COMPANY
P.O. Box 111, San Luis Obispo, CA 93406

All claims and returned goods MUST be accompanied by this bill.
If there are any discrepancies please contact us within 15 days of statement date.

I certify that the above product is being used in the production of food for human consumption.

Terms & Conditions: Net 30 days. 1½% finance charge on past due balance. In case this account is placed for collection purchaser agrees to pay all reasonable attorney's fees and court costs.

Received by: *[Signature]*

ANCE CONSTRUCTION CO
 BOX 275
 ARROYO GRANDE, CA. 93420

CENTRAL COAST PIPE & SUPPLY
 1389 W. MAIN ST.
 Santa Maria, CA 93454

DOCUMENT NUMBER
 INVOICE: CC 010242

OUR ORDER #	INVOICE DATE
CC 134387	08/24/90
CUSTOMER #	ORDER DATE
066272	08/21/90

PHONE: 805 922-2128

SHIPPED VIA	CUSTOMER P.O. #	B/O FROM	ORDER TAKEN BY
TRUCK			011
TERMS	DEPARTMENT	SALESPERSON	
SEE BACK	WHI	520	

SHIPPED TO

POSTED

78

9019

BUYER NAME:

LINE NO.	QTY. ORDERED	DESCRIPTION	ITEM NO.	QTY. SHIPPED	CO.	UNIT PRICE	U/M	DISC.	TAX	NET EXTENSION
30	2	857-012 1 1/4 POC-80 S UNION	0423855	2		8.00	EA	NET		16.00
30	2	857-168 1 1/4X1 POC-80 SPGX5 BUSH	0422576	2		2.00	EA	NET		4.00
40	2	858-131 1X3/4 POC-80 SPGX1 BUSH	0422808	2		1.20	EA	NET		2.40
50	2	806-012 1 1/4 POC-80 SXS 90 ELBOW	0421578	2		2.00	EA	NET		4.00
60	2	829-012 1 1/4 POC-80 SXS COUPLING	0422030	2		3.00	EA	NET		6.00

FORM NO. 20RCC 5-88 INVOICE

SEE REVERSE SIDE FOR IMPORTANT TERMS AND CONDITIONS.

CODE	SUB TOTAL	SALES TAX	FREIGHT	MISC.	INVOICE TOTAL
B-BACKORDER C-CANCELLED	32.40	2.07	00	.00	34.47

INVOICE - C

1A1

Copy of document found at www.NoNewWpTax.com

5537

EDS WELDING SERVICE
456 CORRALITOS CYN. RD.
ARROYO GRANDE, CA. 93420

CUSTOMER'S ORDER NO.	DEPT.	DATE 8-30-90
NAME <i>De Chance Const.</i>		
ADDRESS		

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MOBE RETD.	PAID OUT
---------	------	--------	--------	----------	------------	----------

QUAN.	DESCRIPTION	PRICE	AMOUNT
1	8-23 = 2 1/2		
2			
3	<i>July screen filter</i>		
4	<i>for 4 1/2" C M P</i>		113.42
5		<i>1/2</i>	7.09
6			
7			120.51
8	<i>9019</i>		
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			

POSTED

REC'D BY

5L350/01350
REDIFORM

**KEEP THIS SLIP
FOR REFERENCE**



UNION Asphalt, Inc.

ASPHALTIC CONCRETE - PREMIX - PAVING MATERIALS
PLANT - SANTA MARIA MESA RD. • 805-837-5151
OFFICE - P.O. BOX 1280 • 805-922-3551
SANTA MARIA, CALIFORNIA 93456

INVOICE

G 0027345

Page 1 of 1

CHARGE TO	DECHANCE CONSTRUCTION CO	DATE	08/27/90
	P. O. BOX 275	DESC.	#9019
	ARROYO GRANDE CA 93420	DEL. DATE	08/24/90
CUST. NO.	D1150		

TERMS	.20/TON	.41	.03	DISCOUNT IF PAID ON OR BEFORE THE 10TH OF MONTH PROX. NET 30 DAYS
-------	---------	-----	-----	---

QUANTITY	TONS OR CU. YDS.	DESCRIPTION	UNIT PRICE	AMOUNT
2.03	TON	ASPHALT, AR8000 1/2"	21.5000	43.65

POSTED

DELIVERY TICKETS: 33710

NON-TAX TOTAL	.00
TAXABLE TOTAL	43.65
.0675 STATE SALES TAX	2.95
INVOICE TOTAL	46.60

Accounts are past due on the 30th of the following month, and interest will be charged at 18% thereafter. If suit is instituted by Seller, reasonable attorneys' fees and costs as fixed by the court shall be paid by Buyer.

BACKYARD IMPROVEMENT CENTER

646 S 4TH ST. PH. 805-481-2266
GROVER CITY, CA 93433

INVOICE

1290
Dechance Construction
Donald Dechance
P.O. Box 275
Arroyo Grande CA 93420

SHIP TO:
20.5

DATE	NO.	PAGE	DUE DATE				
08/24/90	04507	1	09/04/90				
SHIP VIA	F.O.B.	DISC. DAYS	DISC. %	NET DAYS	YOUR #	OUR #	
		10	1.50	11			
INVENTORY #	DESCRIPTION	ORDERED	SHIPPED	BACK ORDER	UNIT PRICE	DISC. %	EXTENDED PRICE
112	5sk Concrte Mix 3/4YD	1.000	1.000	0.000	51.000	10.00	45.90

9019

Ronnie Casey

SUB-TOTAL	45.90
TAX	2.87
TOTAL	48.77
NET TO PAY	48.77

TOTAL MATERIAL	
SUBTOTAL	
PROFIT & OVERHEAD	
TOTAL AMOUNT	

POSTED

STATEWIDE SAFETY & SIGNS INC..
271 FIVE CITIES DRIVE
PISMO BEACH, CA 93449
805-773-2833

9019 

- CUSTOMER NAME/ADDRESS ----- JOB INFORMATION -----

DECHANCE CONST. CO.
P O BOX 275

CUSTOMER P.O. # FOREMAN/MANAGER

ARROYO GRANDE, CA 93420

LOCATION/DESCRIBE MAP BK/PG
FIFTH ST. GROVER CITY

FOR CITY OF PISMO BEACH

INVOICE# INV DATE CUSTOMER ID ----- CONTRACT: 000038
4409 08/20/90 10160 FOR PERIOD FROM 07/31/90 THRU 08/20/90

	CHARGE PERIOD/RATE DAY	0.48	DATES		IN/OUT QTY	USED DAYS	USE QTY		
			FROM---	THRU					
LITE & BARRICADE			07/31	08/12	6	13	6		
			08/13	08/20	2	8	8		
			LITE & BARRICADE TOTAL					68.16	

TOTAL RENT 68.16

6% DAMAGE WAIVER 4.09

* * * Job Complete * * *

TOTAL INVOICE 72.25

G.T.A.

AUG 3 1990

WELL LOG

REC'D

Well drilled by Maggiora Bros. Drilling

Huber Street Well Field
City of Pismo Beach

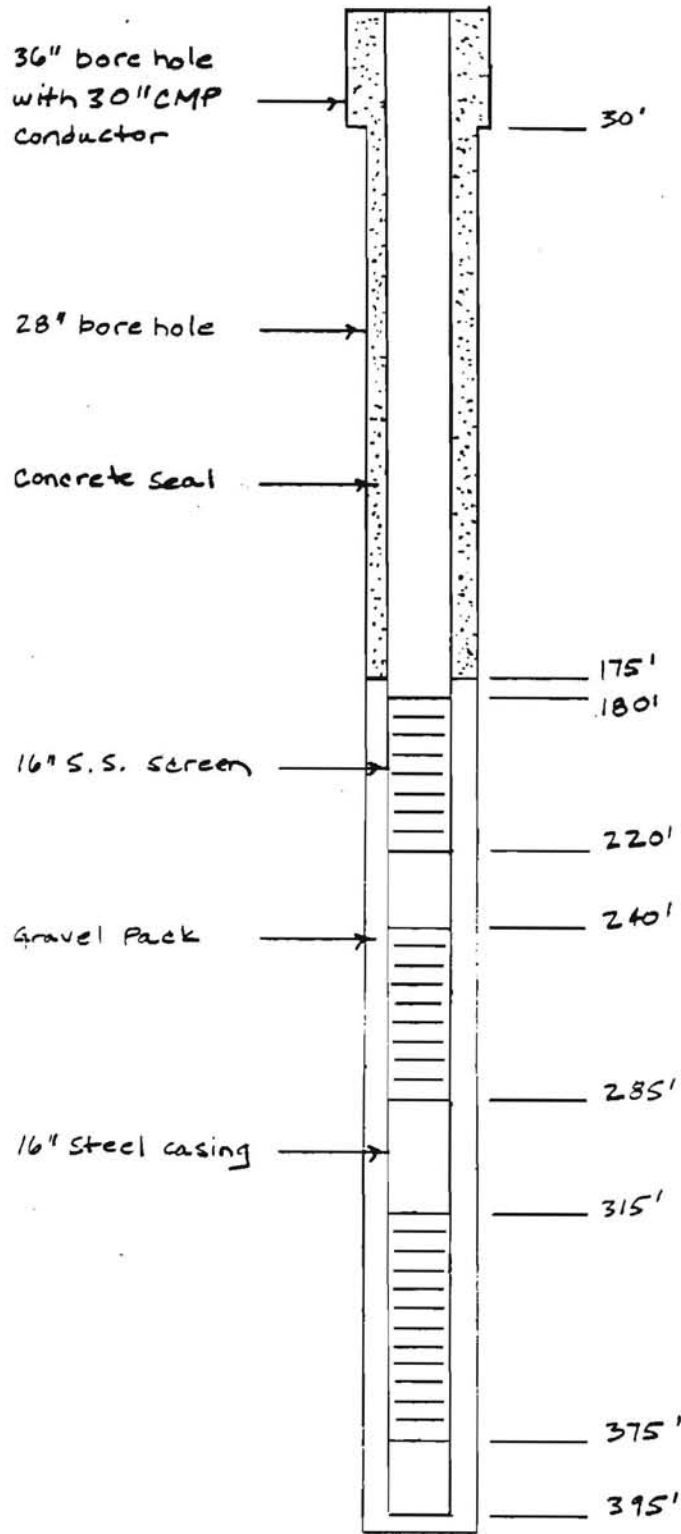
Well # : Well drilled in Pismo Beach easement in field at southerly end of Huber Street, Grover City

Drill Cuttings Description

0 -	25	
25 -	72	light to dark brown clay with gravel and coarse sand
72 -	82	medium to coarse sand with scattered pebbles
82 -	97	moderately stiff light brown clay with scattered gravel and sand
97 -	117	soft dark gray clay with gravel
117 -	142	medium to coarse sand with shale gravel, thin clay bed at about 125
142 -	154	light brown silty to sandy clay with scattered fine gravel
154 -	163	coarse sand to medium gravel
163 -	183	clay with coarse sand and gravel
183 -	202	coarse to very coarse sand with clay
202 -	223	shell hash with clay
223 -	230	coarse to very coarse sand, scattered shell pieces
230 -	237	light brown fine sandy clay
237 -	282	shell hash with light gray clay interbeds
282 -	312	light gray brown silty to sandy clay, scattered beds of shells
312 -	316	coarse sand, scattered pebbles and shell fragments
316 -	322	light gray-brown silty clay
322 -	327	fine to coarse sand with scattered angular pebbles
327 -	377	medium to very coarse sand and pebbles, loose
377 -	428	medium to coarse sand with scattered pebbles, shell fragments, and clay balls
428 -	432	very coarse sand to fine gravel with scattered large pebbles and clay balls
432 -	555	medium to very coarse sand, scattered pebbles, shells, and clay balls
555 -	570	light gray to tan sandy to silty clay; drilling very slow
570 -	580	gravelly clay

City of Pismo Beach
Peaking well # 23

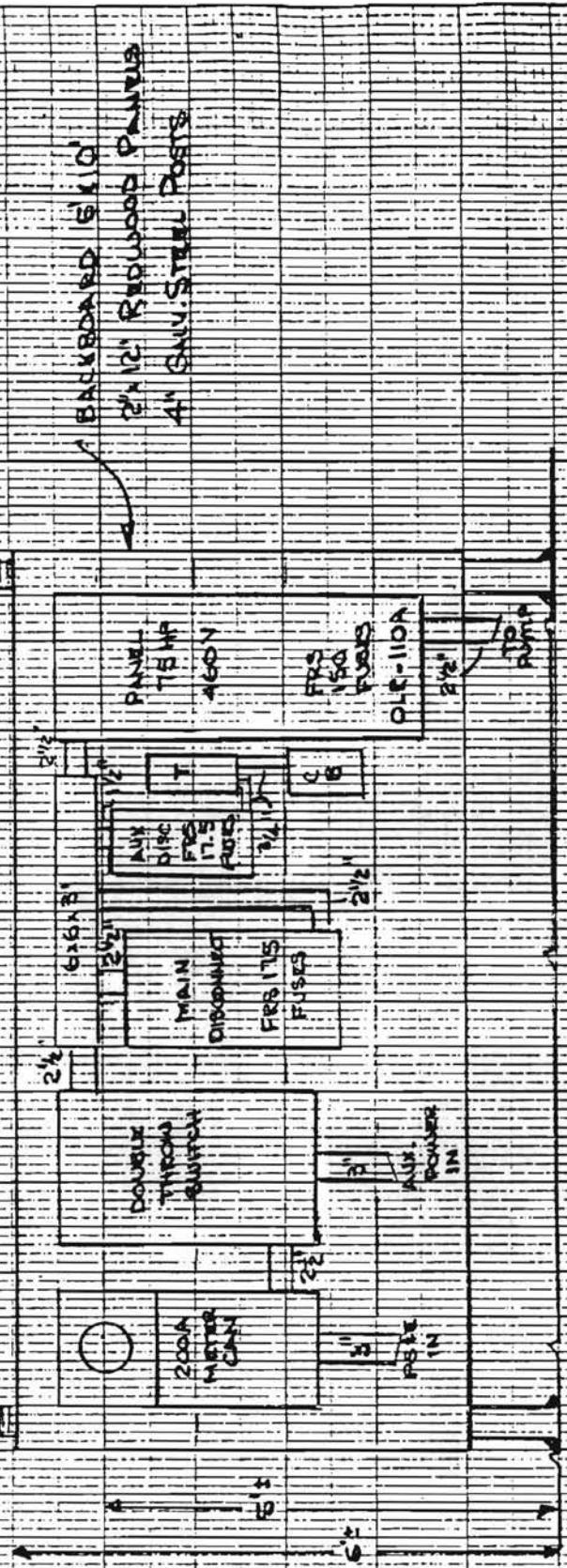
Scale: vert 1" = 50'
horiz 1" = 4'



PISMO BEACH

GRIFFIN / HUBER WELLS
7.5 HP WELL PUMP
ELECTRICAL LAYOUT

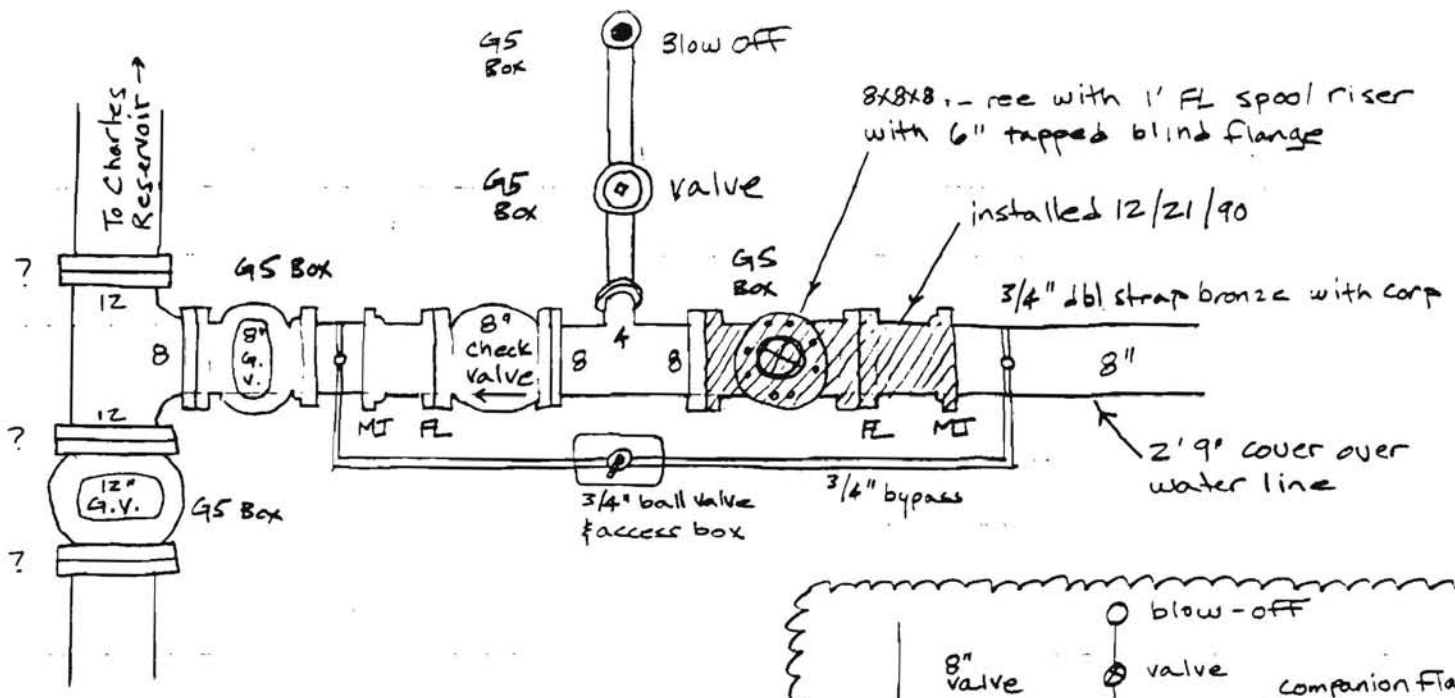
AUG 4, 1990



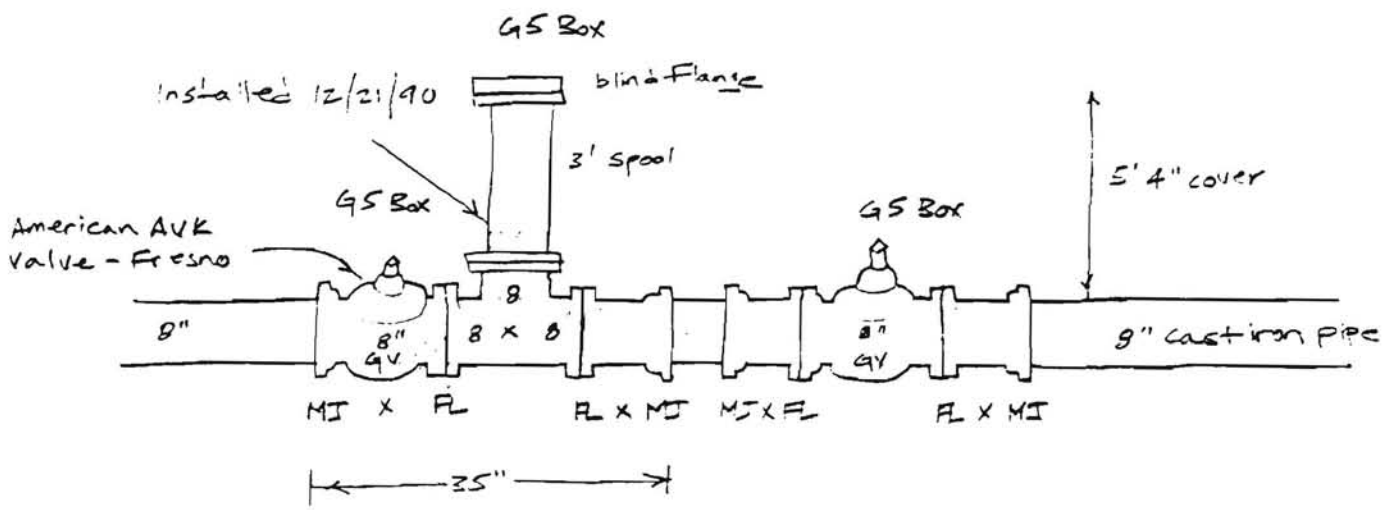
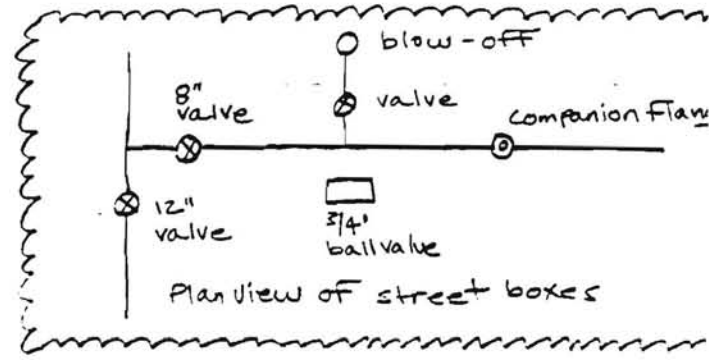
WIRE SIZES

- A) METER CAN, DOUBLE THROW MAIN DISCONNECT 3 - #10 WITH #4 GROUND
- B) MAIN DISCONNECT, SWITCH, PANEL 3 - #10 WITH #4 GROUND
- C) AIR DISCONNECT 3 - #8 WITH #8 GROUND
- D) TRANSFORMER, CIRCUIT BREAKER 2 #8, 1 - #8 GROUND
- E) PANEL, PUMP RUN, 3 - #10 WITH #4 GROUND

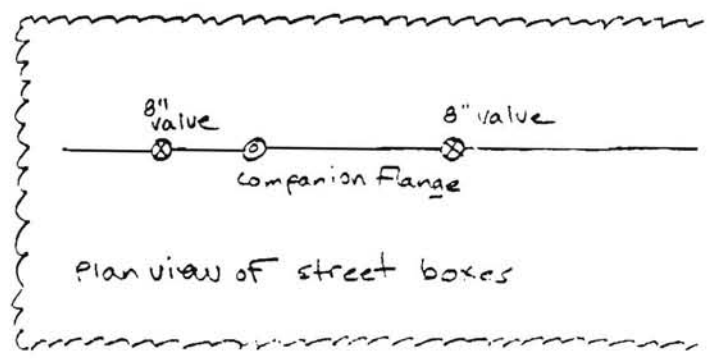
FLOYD V. WELLS, INC.
 PUMP SALES & SERVICE
 1337 W. BETTERAVIA RD.,
 SANTA MARIA, CA 93455



Plan View Sth. St. & Atlantic
Tie-In & Flushing Assembly



Sth. St. & Manhattan
Tie-In & Flushing Assembly

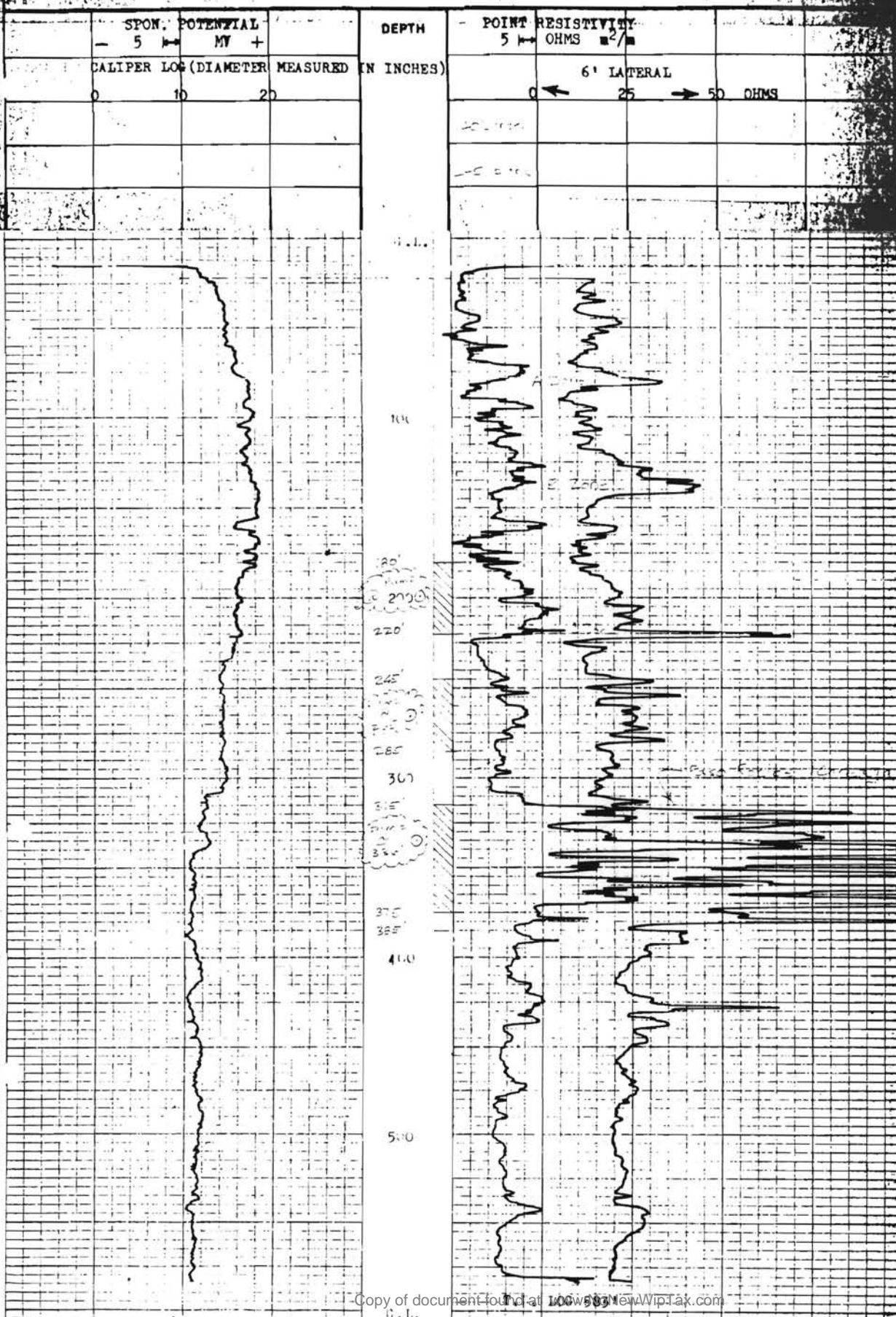


REMARKS: CONSULTANTS TIM CLERTH
 DRILL METHOD: STANDARD ROTARY

SCALE CHANGES
 Type Log Depth Sp. Log Hole Scale Depth

DILLED BY: MAGGIORA BROS.
 WATSONVILLE, CA.

All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our employees or employees. These interpretations are also subject to Clause 6 of our General Terms and Conditions as set out in our current Price Schedule.





GARING, TAYLOR & ASSOCIATES, INC.

CIVIL ENGINEERS

SURVEYORS

PLANNERS

July 26, 1990

John Curphey, District Sanitary Engineer
State Health Dept.
P.O. Box 4339
Santa Barbara, CA 93140-4339

RECEIVED
AUG 06 1990

CITY OF PISMO BEACH

Dear John:

RE: CITY OF PISMO BEACH, REPLACEMENT WELLS

This letter is to update you on the progress on the new Pismo Beach Peaking Well south of Farroll off of Huber Street in Grover City. After you, Jim Ashcraft and I visited the site early this year, we proceeded to drill and test a 5" diameter test well at that site. The test well was sealed to a depth of 180 feet. From 180 to 220 was screened, 220 to 240 blank, 240 to 285 screen, 285 to 315 blank and 315 to 375 screen with a 10 foot blank section on the bottom. After the 5" test well was completed, we proceeded to install a submersible pump in the well. We then pumped the well at just under 50 gallons per minute for a period of about 2 1/2 weeks. During that period we monitored iron, manganese, and nitrates in the well water using a hach DR2000 meter. In addition to using the DR2000 we also sent several groups of samples to Central Coast Analytical Services to double check the readings we obtained with the DR2000. The water quality from the test well proved to be suitable for domestic purposes and will not require treatment. Because there are 3 distinct aquifers separated by clay layers from which the well draws water; we decided to test the aquifers separately by removing the test pump and filling the casing to block off the bottom aquifer and sealing it from the upper two aquifers then pumped the upper two aquifers for a period of several days. We then again removed the test pump and filled the casing to block off the next aquifer and pumped only from the upper most aquifer for a period of two days. These tests showed no substantial difference in quality between the three aquifers so we concluded that a large production well could be installed into all three aquifers and pumped for domestic purposes.

Mr. John Curphey

Page 2

July 26, 1990

We have since constructed a new large production well immediately adjacent to the 5" test well. The production well is 16" diameter, steel casing and stainless steel screen with the same seal depth and screen and casing schedule as the test well. The production well was extensively developed using air jetting and then a fairly large test pump installed. The results of the pump testing program indicate that the production well is capable of producing approximately 2,000 gallons per minute when the pumping level is lowered to just above the screens. Our experience with the Arroyo Grande basin, in general, would indicate that a permanent long term production pump could be installed to pump at a rate of 1,500 gallons per minute, however, due to the capacity of the existing pipeline between the Huber Street well and the City's nearest large transmission main on Atlantic City Avenue in Grover City, we have decided to install a pump of about 600 to 650 gallons per minute capacity to avoid overpressuring the existing pipeline.

I am sending you copies of the well log, the electric log, a detailed site plan, and a copy of the specifications for the chlorination equipment. Also included are all of the chemical and mineral analysis including volatile organics, Title 22 organics, inorganics, general, physical, radioactivity and other information requested in your letter of February 5, 1990, to Jim Ashcraft, Director of Public Works.

My review of the information submitted indicates that the well meets all required standards for domestic drinking water supply. We are currently moving forward on an emergency basis as directed by the City Council in order to bring this well on line as soon as possible. The target date for having all equipment installed and the well

Mr. John Curphey

Page 3

July 26, 1990

operational so that it can be used on an emergency basis is August 15, 1990. Please contact me immediately if you need more information or have any requirements to be met that we are apparently unaware of.

Very truly yours,

GARING, TAYLOR & ASSOCIATES, INC.

Jim Garing

R. James Garing, P.E.

Project Engineer

Enclosures

xc: Jim Ashcraft

ctyltrs\pb8983L1.jpg

P.S. State Well No's :

5" Test Well

325 13E
30K18

16" Production
Well

325 13E
30K19

G.T.A.

AUG 3 1990

WELL LOG

REC'D

Well drilled by Maggiora Bros. Drilling

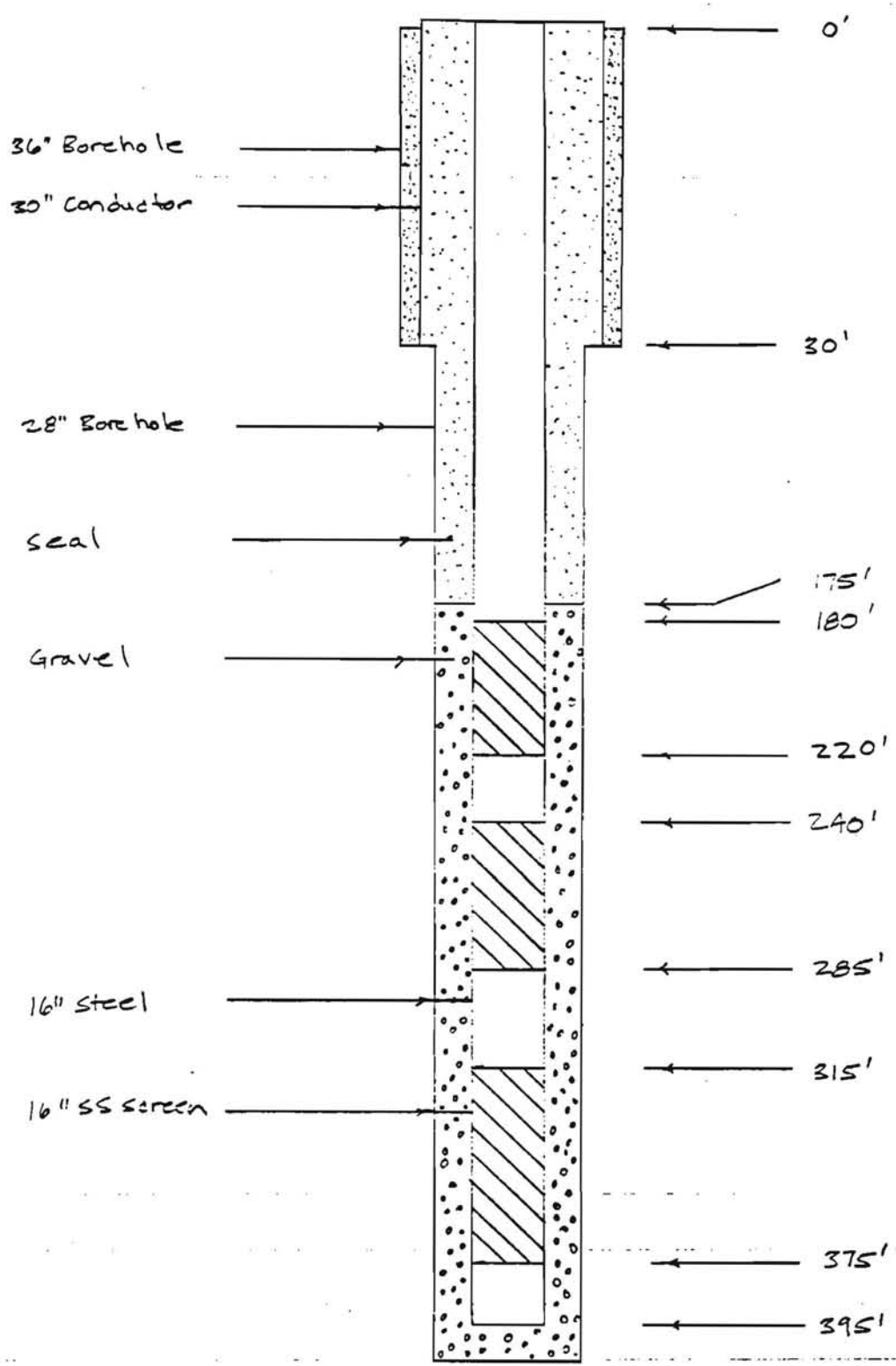
Huber Street Well Field
City of Pismo Beach

Well #: Well drilled in Pismo Beach easement in field at southerly end of Huber Street, Grover City

Drill Cuttings Description

0 - 25	
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555 - 570	light gray to tan sandy to silty clay; drilling very slow
570 - 580	gravelly clay

City of Pismo Beach Development Well at Griffin & Huber in GC





Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

141 Suburban Road • San Luis Obispo, CA 93401 • (805) 543-2553 • Fax (805) 543-2685
 751 S. Kellogg, Suite A • Goleta, CA 93117 • (805) 964-7838 • Fax (805) 967-4386
 1885 North Kelly Road • Napa, CA 94558 • (707) 257-7211 • Fax (707) 226-1001
 9333 Tech Center Dr., Ste. 800 • Sacramento, CA 95826 • (916) 368-1333 • Fax (916) 362-2484
 2400 Cumberland Dr. • Valparaiso, Indiana 46383 • (219) 464-2389 • Fax (219) 462-2953

TITLE 22 CHEMICAL ANALYSES

Date of Report May 6, 1990		Lab Sample ID Number G-1584-1	
Laboratory Name Coast-to-Coast Analytical		Signature Lab Director <i>Mary Harbeck</i>	
Name of Sampler Rusty Garing		Sampler Employed By City of Pismo Beach	
Date/Time Sample Collected May 2, 1990 @0900	Date/Time Sample Received at Lab. May 2, 1990 @1100	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point PB89-083, -273' (Sealed)			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 5 0 2 0 9 0 0 Y V M M D D T T T T		Water Type G G/S	User ID
Submitted to SWQIS By			

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3, 7, 5, 9
mg/L	Total Hardness (as CaCO3)		900	
mg/L	Calcium (Ca)		916	
mg/L	Magnesium (Mg)		927	
mg/L	Sodium (Na)		929	
mg/L	Potassium (K)		937	
Total Cations meq/L Value:				

mg/L	Total Alkalinity (as CaCO3)		410	
mg/L	Hydroxide (OH)		71830	
mg/L	Carbonate (CO3)		445	
mg/L	Bicarbonate (HCO3)		440	
mg/L +	Sulfate (SO4)		845	
mg/L +	Chloride (Cl)		940	
45 mg/L	Nitrate (NO3)		71850	< 0 4
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951	
Total Anions meq/L Value:				

Std Units	pH (Laboratory)		403	
** umho/cm +	Specific Conductance (E.C.)		95	
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	
UNITS	Apparent Color (Unfiltered)		81	
TON	Odor Threshold at 80° C		86	
NTU	Lab Turbidity		82079	
0.5 mg/L +	MBAS		38260	

* 250-500-600 ** 900-1800-2200 *** 500-1000-1500

SYSTEM NAME AND NUMBER City of Pismo Beach

• THE FOLLOWING CONSTITUENTS ARE REPORTED IN UG/L •

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
50 ug/L	Arsenic (As)		1002	
1000 ug/L	Barium (Ba)		1007	
10 ug/L	Cadmium (Cd)		1027	
50 ug/L	Chromium (Total Cr)		1034	
1000 ug/L+	Copper (Cu)		1042	
300 ug/L+	Iron (Fe)		1045	< 5 0
50 ug/L	Lead (Pb)		1051	
50 ug/L+	Manganese (Mn)		1055	3 0
2 ug/L	Mercury (Hg)		71900	
10 ug/L	Selenium (Se)		1147	
50 ug/L	Silver (Ag)		1077	
5000 ug/L	Zinc (Zn)		1092	

ORGANIC CHEMICALS

0.2 ug/L	Endrin		39390	
4 ug/L	Lindane		39340	
100 ug/L	Methoxychlor		39480	
5 ug/L	Toxaphene		39400	
100 ug/L	2,4-D		39730	
10 ug/L	2,4,5-TP Silvex		39045	
Date ORGANIC Analyses Completed			73672	

Y Y M M D D

ADDITIONAL ANALYSES

NTU	Field Turbidity		82078	
C	Source Temperature		10	
	Langelier Index Source Temp.		71814	
	Langelier Index at 80° C		71813	
Std. Units	Field pH		00400	
	Aggressiveness Index		82383	
mg/L	Silica		00955	
mg/L	Phosphate		00650	
mg/L	Iodide		71855	
	Sodium Absorption Ratio		00931	
	Asbestos		81855	



141 Suburban Road • San Luis Obispo, CA 93401 • (805) 543-2553 • Fax (805) 543-2683
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 2400 Cumberland Dr. • Valparaiso, Indiana 46383 • (219) 464-2389 • Fax (219) 462-2953

TITLE 22 CHEMICAL ANALYSES

Date of Report July 17, 1990		Lab Sample ID Number G-2537-1	
Laboratory Name Coast-to-Coast Analytical Services		Signature Lab Director <i>[Signature]</i>	
Name of Sampler Rusty Garing		Sampler Employed By Garing & Taylor Associates	
Date/Time Sample Collected July 11, 1990 @ 1620	Date/Time Sample Received at Lab. July 11, 1990 @ 1640	Were Holding Times Observed? yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point Huber Well, Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 7 1 1 1 6 2 0 Y Y M M D D T T T T		Water Type G G/S	User ID Submitted to SWGIS By

MCL Reporting Units	Constituent	T T	Stat# Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3 . 7 . 5 . 9 . . .
mg/L	Total Hardness (as CaCO3)		900	. 4 . 5 . 0 . . .
mg/L	Calcium (Ca)		916	. 1 . 0 . 0 . . .
mg/L	Magnesium (Mg)		927	. . . 4 . 6 . . .
mg/L	Sodium (Na)		929	. . . 7 . 4 . . .
mg/L	Potassium (K)		937 4 . . .
Total Cations	meq/L Value: - -			12.0

mg/L	Total Alkalinity (as CaCO3)		410	. 2 . 6 . 0 . . .
mg/L	Hydroxide (OH)		71830	. . . < . 1 . . .
mg/L	Carbonate (CO3)		445	. . . < . 1 . . .
mg/L	Bicarbonate (HCO3)		440	. 3 . 1 . 7 . . .
mg/L +	Sulfate (SO4)		946	. 2 . 0 . 0 . . .
mg/L +	Chloride (Cl)		940	. . . 6 . 3 . . .
45 mg/L	Nitrate (NO3)		71850 1 . . .
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951 0 . . .
Total Anions	meq/L Value:			11.2

Std Units	pH (Laboratory)		403 6 . . .
umho/cm +	Specific Conductance (E.C.)		95	1 . 0 . 0 . 0 . . .
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	. 6 . 6 . 0 . . .
UNITS	Apparent Color (Unfiltered)		81	. . . < . 3 . . .
TON	Odor Threshold at 50° C		86	. . . < . 1 . . .
NTU	Lab Turbidity		82079 0 . . .
0.5 mg/L +	MBAS		38260	. . . < . 0 . . . 0 . . .

* 250-500-800

** 900-1600-2200

*** 500-1000-1500

SYSTEM NAME AND NUMBER G-2537-1 City of Pismo Beach

* THE FOLLOWING CONSTITUENTS ARE REPORTED IN UG/L *

MCL Reporting Units	Constituent	T T	Store Code	Analyses Results
50 ug/L	Arsenic (As)		1002	< 5
1000 ug/L	Barium (Ba)		1007	6 0
10 ug/L	Cadmium (Cd)		1027	< 1
50 ug/L	Chromium (Total Cr)		1034	< 5
1000 ug/L+	Copper (Cu)		1042	< 5 0
300 ug/L+	Iron (Fe)		1045	1 6 0
50 ug/L	Lead (Pb)		1051	< 5
50 ug/L+	Manganese (Mn)		1055	< 2 0
2 ug/L	Mercury (Hg)		71900	0 . . 2
10 ug/L	Selenium (Se)		1147	< 5
50 ug/L	Silver (Ag)		1077	< 5
5000 ug/L	Zinc (Zn)		1092	< 5 0

ORGANIC CHEMICALS

0.2 ug/L	Endrin		39390	
4 ug/L	Lindane		39340	
100 ug/L	Methoxychlor		39480	
5 ug/L	Toxachene		39400	
100 ug/L	2,4-D		39730	
10 ug/L	2,4,5-TP Silvex		39045	
Date ORGANIC Analyses Completed			73672	

Y Y M M D D

ADDITIONAL ANALYSES

NTU	Field Turbidity		82078	
C	Source Temperature		10	
	Langellier Index Source Temp.		71814	- 0 . 4
	Langellier Index at 60° C		71813	
Std. Units	Field pH		00400	
	Aggressiveness Index		82383	
mg/L	Silica		00955	
mg/L	Phosphate		00650	
mg/L	Iodide		71865	
	Sodium Absorption Ratio		00931	
	Asbestos		81858	
ug/L	Aluminum			< 2 . 0 0

08/ke
07/17/90

+ indicates Secondary Drinking Water Standards

REGULATED ORGANIC CHEMICALS CONTINUED

0-2537-1

TEST METHOD	CONSTITUENT ALL CONSTITUENTS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	MCL UG/L	* DLR
507	Bentazon (Basagran)	38710		18	2.0
504	Dibromochloropropane (DBCP)	38761	N.D.	.2	0.01
504	Ethylene Dibromide (EDB)	77651	N.D.	.02	0.02
507	Atrazine (Aatrex)	39033	N.D.	3	1.0
507	Molinate (Ordram)	82199	N.D.	20	2.0
507	Simazine (Princep)	39055	N.D.	10	1.0
507	Thiobencarb	A-001	N.D.	70	0.80
505	Endrin	39390		.2	0.01
505	Lindane (gamma-BHC)	39340		4	0.40
508	Methoxychlor	39480		100	10.
505	Toxaphene	39400		5	0.50
515	2,4-D	39730		100	10.
818	2,4,5-TP (Silvex)	39045		10	1.0

UNREGULATED ORGANIC CHEMICALS

TEST METHOD	CONSTITUENT ALL CONSTITUENTS REPORTED ug/L	ENTRY #	ANALYSES RESULTS	* DLR
524.2	Bromobenzene	21555	N.D.	0.50
524.2	Bromochloromethane	A-012	N.D.	0.50
524.2	Bromomethane (Methyl Bromide)	34413	N.D.	0.50
524.2	n-Butylbenzene	A-010	N.D.	0.50
524.2	sec-Butylbenzene	77350	N.D.	0.50
524.2	tert-Butylbenzene	77353	N.D.	0.50
524.2	Chloroethane	34311	N.D.	0.50
524.2	2-Chloroethylvinyl ether	34576	N.D.	1.0
524.2	Chloromethane (Methyl Chloride)	34418	N.D.	0.50
524.2	2-Chlorotoluene	A-008	N.D.	0.50
524.2	4-Chlorotoluene	A-009	N.D.	0.50
524.2	Dibromomethane	77596	N.D.	0.50
524.2	1,2-Dichlorobenzene (o-DCB)	34538	N.D.	0.50
524.2	1,3-Dichlorobenzene (m-DCB)	34566	N.D.	0.50
524.2	Dichlorodifluoromethane	34888	N.D.	0.50
524.2	1,1-Dichloroethane (1,1-DCA)	34496	N.D.	0.50
524.2	cis-1,2-Dichloroethylene	77093	N.D.	0.50
524.2	trans-1,2-Dichloroethylene	34546	N.D.	0.50
524.2	1,2-Dichloropropane	34541	N.D.	0.50
524.2	1,3-Dichloropropane	77173	N.D.	0.50
524.2	2,2-Dichloropropane	77170	N.D.	0.50
524.2	1,1-Dichloropropene	77168	N.D.	0.50
524.2	Hexachlorobutadiene	34391	N.D.	0.50
524.2	Isopropylbenzene	77223	N.D.	0.50
524.2	p-Isopropyltoluene	A-011	N.D.	0.50
524.2	Methylene Chloride	34423	N.D.	0.50
524.2	Naphthalene	34698	N.D.	0.50
524.2	n-Propylbenzene	77224	N.D.	0.50
524.2	Styrene	77128	N.D.	0.50
524.2	1,1,1,2-Tetrachloroethane	77562	N.D.	0.50
524.2	Toluene	34010	N.D.	0.50
524.2	1,2,3-Trichlorobenzene	77613	N.D.	0.50
524.2	1,2,4-Trichlorobenzene	24551	N.D.	0.50
524.2	Trichlorofluoromethane (Freon 11)	34488	N.D.	0.50
524.2	1,2,3-Trichloropropane	77443	N.D.	0.50
524.2	Trichlorotrifluoroethane (Freon 113)	81611	N.D.	0.50
524.2	1,2,4-Trimethylbenzene	77222	N.D.	0.50

UNREGULATED ORGANIC CHEMICALS CONTINUED

G-2537-1

TEST METHOD	CONSTITUENT ALL CONSTITUENTS REPORTED $\mu\text{g/L}$	ENTRY #	ANALYSES RESULTS	* DLR
624.2	1,3,5-Trimethylbenzene	77228...	N.D.	0.50
624.2	Methyl ethyl ketone (MEK, Butanone)...	81595...	N.D.	5.0
624.2	Methyl isobutyl ketone (MIBK)	81596...	N.D.	5.0
595	Alachlor (Alanex)	77825...		
595	Chlordane	39350...		0.10
595	Heptachlor	39410...		0.01
595	Heptachlor epoxide	39420...		0.01
597	Bromacil (Hyvar)	82198...	N.D.	
597	Diazinon	39570...	N.D.	
597	Prometryn (Capcor)	39057...	N.D.	
598	Chlorothalonil (Daconil, Bravo)	70314...		
	Dimethoate (Cygon)	38458...		
525	Diethylhexylphthalate (DEHP)	39100...		5.0
	Aldicarb (Temik)	39853...		
	Carbofuran (Furadan)	81405...		
	Glyphosate	79743...		

Note and describe any additional compounds found:

07/18/98
 Q2537-1P.PFS/SF#14
 MH/ke

RADIOACTIVITY ANALYSES

Date of Report: 7/17/90		C.C.A.S.: SG2537	
Laboratory Name: Scott Laboratories, Inc.		Lab Sample ID No. Scott: 8156-1	
Name of Sampler:		Signature of Lab Director: <i>Kent H. Sales</i>	
Date/Time Sample Collected: 7/11/90 1620		Date/Time Sample Received: 7/13/90 8 Lab: 1100	
		Were Holding Times Observed: yes	
System Name: Pismo Beach		System Number:	
Description of Sampling Point: Hurber well			
Name/No. of Sample Source:		Station Number:	
Date & of Time Sample: 7/11/90		Water Type: <input type="checkbox"/> G/S	
		User ID:	
		Submitted to SWQIS By:	

MCL REPORTING UNITS	CONSTITUENT	T	STORET CODE	ANALYSES RESULTS
Analyzing Agency			28	5 6 4 1
Date Analyses Completed			73672	9 0 0 7 1 6 Y Y M M D D
5 pC/l	Total Alpha		1501	0 . 7 8
PC/l	Total Alpha Counting Error		1502	2 . 8 5
50 pC/l	Total Beta		3501	
PC/l	Total Beta Counting Error		3502	
PC/l	Natural Uranium		28012	
3 pC/l	Total Radium 226		9501	
PC/l	Total Radium 226 Counting Error		9502	
PC/l	Total Radium 228		11501	
PC/l	Total Radium 228 Counting Error		11502	
5 pC/l	Ra 226 + Ra 228		11503	
PC/l	Ra 226 + Ra 228 Counting Error		11504	
20,000pC/l	Total Tritium		7000	
PC/l	Total Tritium Counting Error		7001	
8 pC/l	Total Strontium-90		13501	
PC/l	Total Strontium-90 Counting Error		13502	

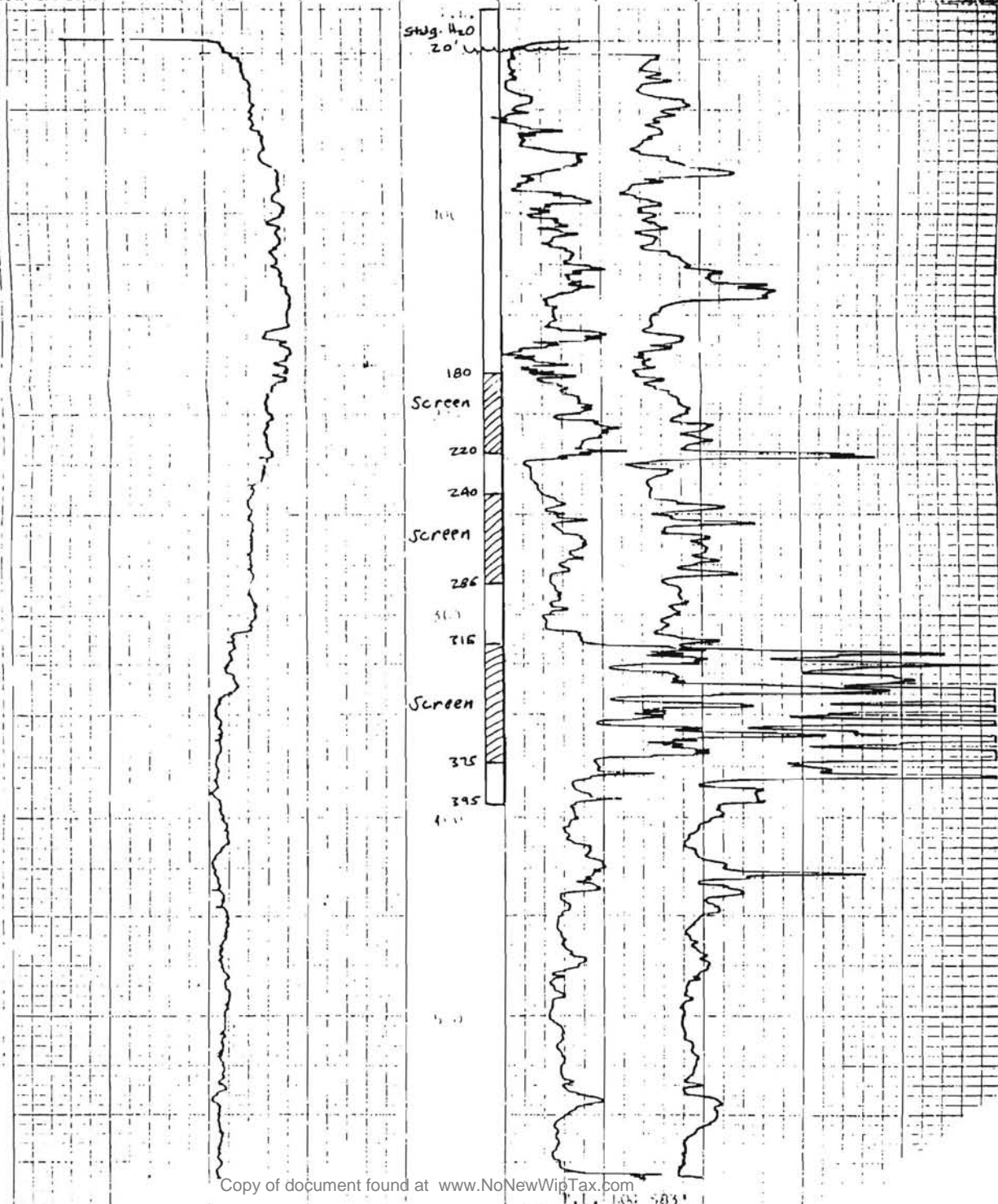
REMARKS: CONSULTANTS - T.M. OLETH.
 DRILL METHOD: STANDARD R Y

DRILLED BY: MAGGIE H. BRON
 WATSONVILLE, CA

SCALE CHANGES
 pe Log Depth Scale Up Hole Scale Down Hole

All interpretations are opinions based on information from electrical or other measurements and we cannot, and do not guarantee the accuracy or correctness of any interpretations, and we shall not be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to the terms of our General Terms and Conditions as set out in our current Price Schedule.

SPON. CALIPER	POTENTIAL MV	MEASURED	DEPTH IN INCHES	POINT 5	RESISTIVITY
					OHMS
					6" LATERAL
					25



Coast-to-Coast Analytical Services
--

Coast-to-Coast
Analytical Services, Inc.
141 Suburban Road, Suite C-4
San Luis Obispo, California 93401
(805) 543-2553

Lab Number: H-0264-1
Collected: 01/21/91 @ 1000
Received: 01/21/91 @ 1130
Tested: As Listed
Collected by: Rusty Garing

ATTN: Rusty Garing
City of Pismo Beach
P.O. Box 3
Pismo Beach, CA 93448

SAMPLE DESCRIPTION:
Huber & 5th St., Water Line,
Drinking Water

WATER BACTERIOLOGY REPORT

STANDARD TOTAL COLIFORM -- MPN/100 ml:
METHOD NUMBER SM9221B

Lab data used to derive above report:

Tube combination used: five 10 ml.

REACTIONS: Positive tubes

10 ml.

01/22/91 @1345 ML Lactose -24 hr - 35 deg. C	0
01/23/91 @1215 ML Lactose -48 hr - 35 deg. C	0
01/24/91 @1330 ML BGGB -24 hr - 35 deg. C	0
01/25/91 @1240 ML BGGB -48 hr - 35 deg. C	0

INTERPRETATION:

Domestic Water: Test results for single sample.

Negative (satisfactory - MPN less than 2.2)

NOTE: Growth of non-coliform organisms observed.

COMMENT: Lab analysis alone will not show whether or not water is safe for human consumption! If your test was borderline or Positive we recommend you contact the County Health Department giving this lab report for their advice and recommendation.

Positive tests may signify one or more of the following:

1. Human Sewage -- this may or may not be disease producing.
2. Animal manure, insects or rodents -- not pleasant to think about but are not usually a menace to health.
3. Soil bacteria -- harmless in a water supply.
If your well requires disinfection ask us for a procedure sheet supplied by the Health Department.

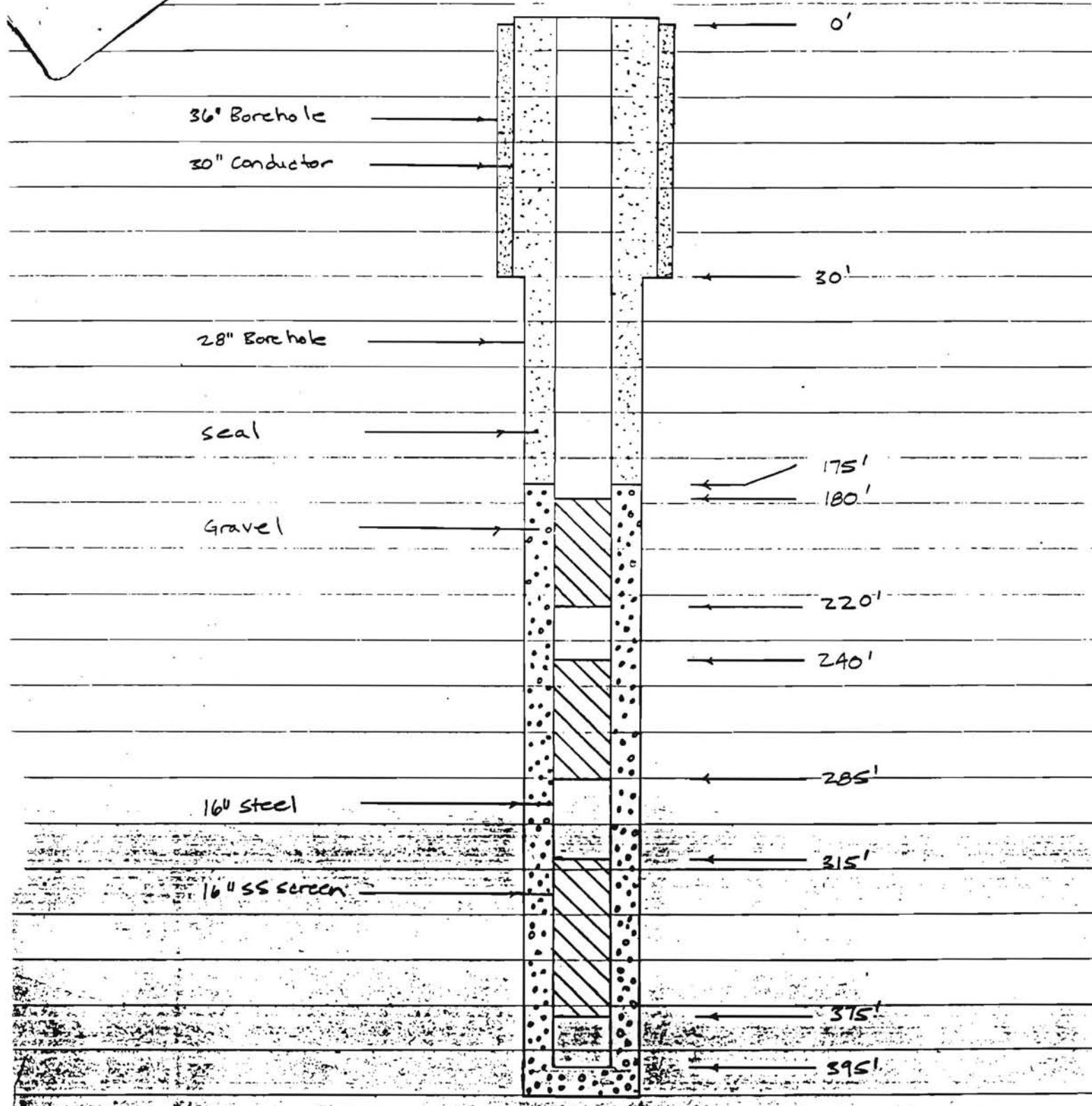
Respectfully submitted,

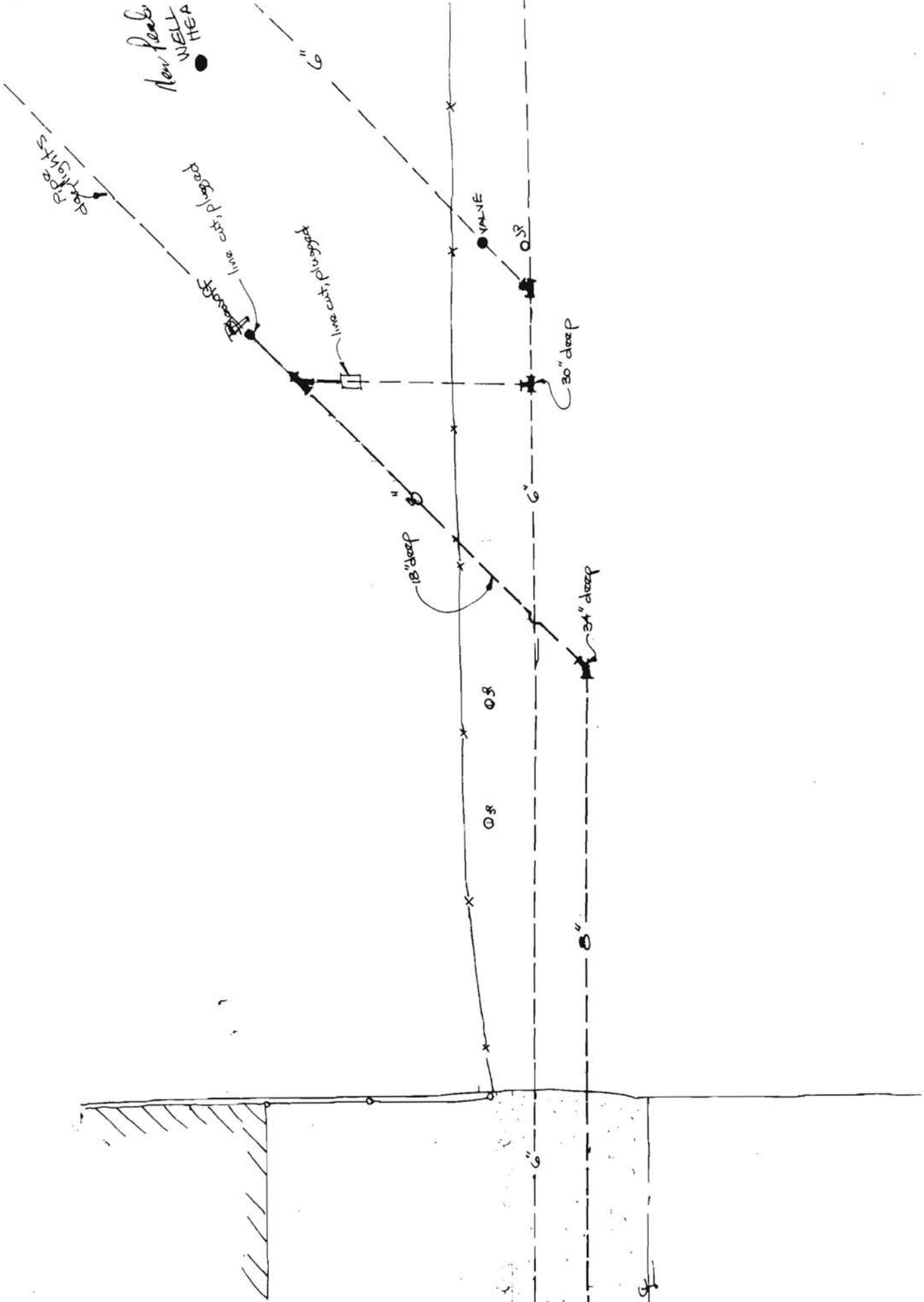
01/27/91
H0264-1P.WR1/#2
MH/ke

By 
Mary Havlicek, Ph.D., President

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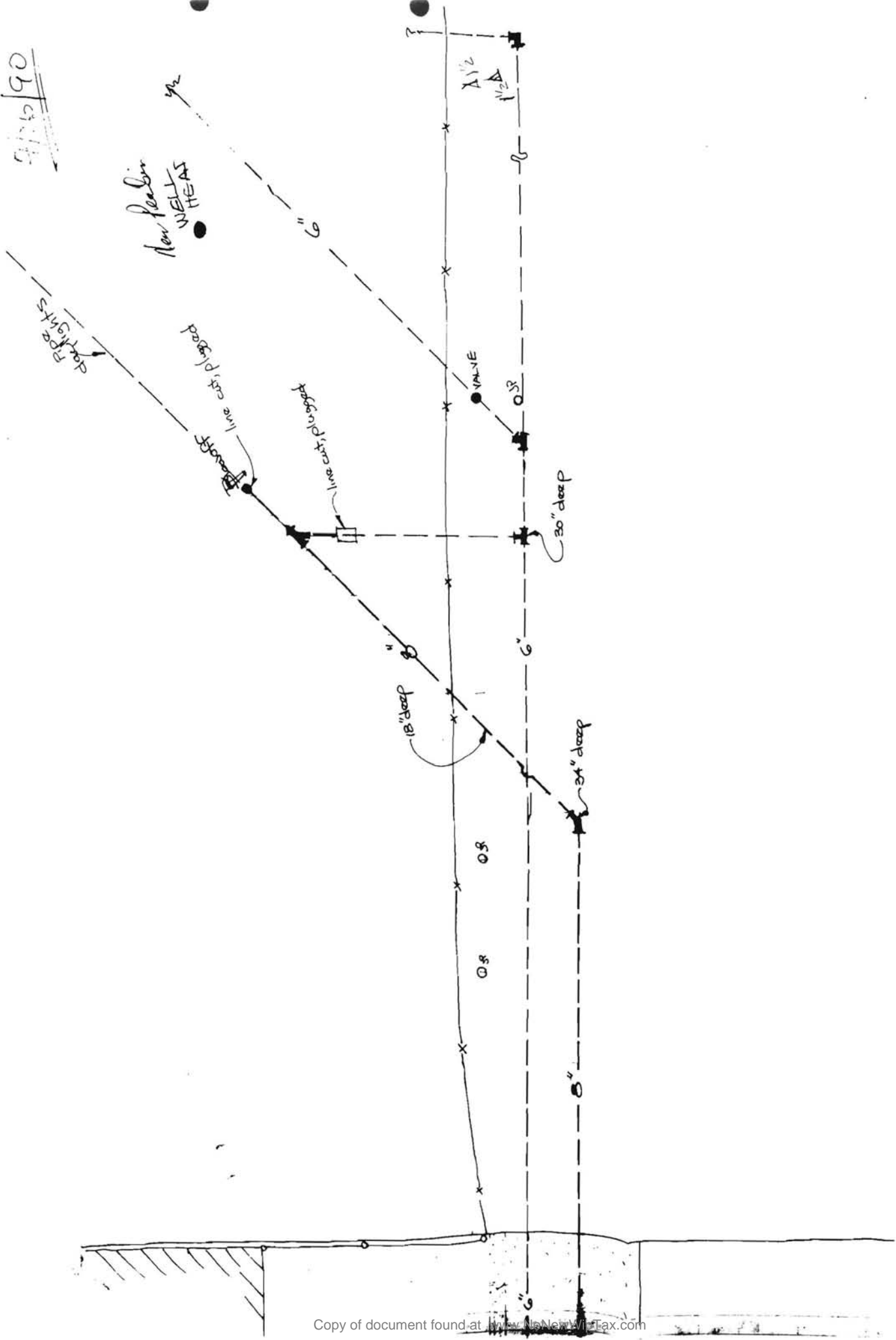
10 Beac. Development well at G. Fin & Huber in G.C





9/16/90

New Parlin
WELLS
HEADS



PHONE: (805) 469-1321

DATE	23 July 90	JOB NO.	PR89083E
ATTENTION	Tim		
RE	Pismo Beach		
	Dealing Well		
	Huber/Griffin		

TO

Tim Gringle
 PO Box 542
 San Luis Obispo Ca
 93406

WE ARE SENDING YOU Attached Under separate cover via _____ the following items:

- Shop drawings Prints Plans Samples Specifications
 Copy of letter Change order _____

COPIES	DATE	NO.	DESCRIPTION
3	23 July		Service Agreement

RECEIVED
 JUL 24 1990
 CITY OF PISMO BEACH

THESE ARE TRANSMITTED as checked below:

- For approval Approved as submitted Resubmit _____ copies for approval
 For your use Approved as noted Submit _____ copies for distribution
 As requested Returned for corrections Return _____ corrected prints
 For review and comment _____
 FOR BIDS DUE _____ 19 _____ PRINTS RETURNED AFTER LOAN TO US

REMARKS

Note that the City of Pismo Beach is the customer even though well is in Grover City.

COPY TO

Jim Acherant

SIGNED:

Jim Garing

COPIES
 DIVISION
 APPLICANT
 POWER
 ACCOUNTS
 DISTRICT

REFERENCE:
 0551E0-0323
 W.O. 310108H

PACIFIC GAS AND ELECTRIC COMPANY
 ELECTRIC SERVICE AGREEMENT

Pismo Beach

The City of ~~Grover City~~, a political subdivision of the State of California hereinafter called Customer, hereby agrees to purchase from PACIFIC GAS AND ELECTRIC COMPANY, hereinafter called Pacific, and Pacific hereby agrees to sell and deliver to Customer during the term hereof, all of the electric service required for the operation of Customer's electrical machinery and apparatus, upon Customer's premises at Griffin Street, Grover City, County of San Luis Obispo

State of California, (which service is designated as underground, 480 volts, three wire, three phase), all in accordance with the applicable rates, and rules legally established from time to time and on file with the Public Utilities Commission of the State of California. Customer shall pay Pacific monthly for said service at any established office of Pacific upon presentation to Customer of a bill therefor, at the rates and charges applicable thereto, as set forth in Schedule No. A-10, hereby selected by Customer, a copy of which schedule is hereunto annexed.

All electricity delivered hereunder shall be what is commonly designated as three phase, 60 cycle, alternating current, and shall be metered at an electro-motive force of approximately 480 Volts, slight variations in frequency and electro-motive force to be allowed.

Customer agrees that the rated capacity of the electrical machinery and apparatus to be operated hereunder shall at no time be less than

LIGHT..... K. W. HEAT..... K. W. POWER..... 75 H. P.

One 75 H.P. turbine water pump

Customer may, with Pacific's written consent, assign this agreement if the assignee thereof will in writing agree to perform said agreement.

Customer hereby grants Pacific a right of way over the shortest practicable route for any pole and wire line which it may be necessary to build over Customer's premises for the purpose of making delivery of electric service hereunder.

Delivery of electricity hereunder by Pacific shall be at the point where wires owned, leased or under license by Customer contact Pacific's wires, but for the convenience of the parties hereto said electricity may be transformed and/or metered at such location on the Customer's side of said point of delivery as shall be agreed upon by the parties hereto.

If the service rendered under this contract is for agricultural power and if Pacific elects to install an agricultural power service pole in connection therewith as described in Pacific's specifications for "Minimum Requirements for Agricultural Power Service Pole," in which event copy of said specifications is attached and made a part hereof, Pacific hereby grants Customer permission, free of rent, to install on said pole at Customer's risk and expense those materials which Customer is required to furnish, install and maintain under "Section 2. General Requirements" of said specifications and thus to occupy said pole during the term of this contract. After Customer has completed the installation of said facilities, Pacific will thereafter maintain them above a point eight (8) feet above the ground at Customer's expense.

Commencement of electric service hereunder shall begin on August 3, 1990 and shall continue thereafter for the term of one (1) year and after said period until terminated by either party hereto giving the other thirty (30) days prior written notice thereof.

This agreement shall at all times be subject to such changes or modifications by the Public Utilities Commission of the State of California, as said Commission may, from time to time, direct in the exercise of its jurisdiction.

Executed this 23rd day of July 1990

R. James Garing
 Project Engineer
 CUSTOMER

PACIFIC GAS AND ELECTRIC COMPANY

By Robert I. Boyer
 For: MANAGER Los Padres DIVISION

141 S. Elm Street

Arroyo Grande, CA 93420

MAILING ADDRESS

CITY OF PISMO BEACH

1883

Clam Capital of the World

P. O. Box 3

Pismo Beach, Calif. 93449

To Filipponi & Thompson
3250 El Camino Real
Atascadero, Ca

Date 7/6/90

RETURN WITH INVOICE

Deliver to City of Pismo Beach
Public Works

Department Water

Address

(UNLESS OTHERWISE STATED ALL PRICES F.O.B. DESTINATION)

QUANTITY	UNIT	DESCRIPTION	ACCOUNT TO BE CHARGED	UNIT PRICE	AMOUNT
		Provide well testing service at the City's new Peaking Well as follows: Set 700 gpm, 200 ft. head pump at 240 ft. in 16" casing for \$1800. 40 hours testing at \$80.00 per hour. Total estimate \$5200.00	# 12-4432-350	\$	\$ 5200.00
Total Amount					\$ 5200.00

RETURN WITH INVOICE

actual \$5,530

SUBJECT TO CONDITIONS PRINTED BELOW.
DO NOT ACCEPT THIS ORDER UNLESS IT IS SIGNED BELOW.

I HEREBY CERTIFY THAT THIS ORDER IS AUTHORIZED BY A PROPERLY EXECUTED AND APPROVED REQUISITION.

Request of *Jim Ashcraft*
Jim Ashcraft

/s/ R. Kirkwood

TERMS and CONDITIONS

Purchasing Agent

1. Mail your invoice to the Purchasing Office, City Hall, Pismo Beach, Calif. INVOICE MUST INCLUDE PURCHASE ORDER NUMBER.

2. All packages, cartons, or other containers must be plainly marked with the Purchase Order Number.

J.M. CONSTRUCTION
P.O. Box 80
GROVER CITY, CA 93483
(805) 489-0735
CA Lic. #334306

DISCONNECT 8" WATER MAIN FROM WELL SITE
ON HUBER TO N^o 5th S. + ATLANTIC G.C.

DATE 7/17/90
CHECKED BY _____
SCALE _____

RECONNECT EXISTING 8" WATER TO EXISTING 12" WATER MAIN
BIRTH 5th + ATLANTIC AVE

IF NO 8" G.V. ON 12" MAIN ADD

\$1320.⁰⁰
\$201.⁰⁰

CHLORINATE, FLUSH, & BACT EXISTING 8" WATER MAIN
FROM WELL SITE TO N^o 5th + ATLANTIC 6500 LF ±

\$2340.⁰⁰

INSTALL 4" BLOW-OFF ON EXISTING 8" WATER MAIN
N^o 5th + ATLANTIC

\$1590.⁰⁰

De Cham was
to bid

\$5,770.⁰⁰

Coast-to-Coast Analytical Services

141 Suburban Road
 San Luis Obispo, CA 93401
 (805) 543-2553
 (805) 543-2685 FAX

751 S. Kellogg Rd. Ste A
 Goleta, CA 93117
 (805) 964-7838
 (805) 967-4386 FAX

1885 N. Kelly Rd.
 Napa, CA 94558
 (707) 257-7211
 (707) 226-1081 FAX

SAMPLE CHAIN OF CUSTODY

Peabine Well

SUBMITTED BY:		COMPANY				CONTACT NAME					
		Garing, Taylor & Assoc Inc				Rusty Garing					
ADDRESS		141 South Elm St Arroyo Grande					PHONE				
							489 1321				
PROJECT #	PROJECT NAME				ANALYSIS REQUESTED						
	Pismo Beach Diamond Well (Effie modern)										
SAMPLER (Print & Sign Name)		DATE/TIME COLLECTED		# of ITEMS	PRESERVE	Gen min	Gen Phys	Radio.	inorgs	504, 507,	524.2 orgs
Rusty Garing, Rusty Garing		7/10/90									
CCAS LAB #	SAMPLE IDENTIFICATION (ID #, location, matrix)										
5G-1 2516	WELL	DW	3:15			X	X	X	X	X	
REMARKS:											
SAMPLE RELINQUISHED BY:		DATE/TIME			RECEIVED BY:						
Rusty Garing		7/10/90			Chi Sang need intact						
		3:50									

Coast-to-Coast Analytical Services

Coast-to-Coast Analytical Services
 141 Suburban Road
 San Luis Obispo, CA 93401
 (805)543-2553 FAX (805)543-2685

Date of Report: July 16, 1990 Sample ID No. G-2516-1
 Laboratory Signature Lab
 Name: Coast-to-Coast Analytical Services Director: *Mary Schubert*
 Name of Sampler: Rusty Garing Employed by: Garing, Taylor & Associates
 Date/Time Sample Date/Time Sample Date Analyses
 Collected: 07/10/90@1515 Received @ Lab: 07/10/90@1550 Completed: 07/16/90

System
 Name: City of Pismo Beach

System
 Number:

Name or Number of Sample Source: Pismo Beach Diamond Well, Effie McDermott, Water

Water Type: (G/S) Station Number:

Date/Time of Sample: User ID:
 Y Y M M D D T T T T

Analyzing Agency Code: Date Analyses Completed:
 Y Y M M D D

Submitted by: Phone #:

Place an "X" in box to delete all data for this station/date/time.

REGULATED ORGANIC CHEMICALS

TEST METHOD	CONSTITUENT ALL CONSTITUENTS REPORTED	ENTRY #	ANALYSES RESULTS	MCL uG/L	* DLR
524.2	Bromodichloromethane	32101	N.D.		0.50
524.2	Bromoform	32104	N.D.		0.50
524.2	Chloroform	32106	N.D.		0.50
524.2	Dibromochloromethane	32105	N.D.		0.50
524.2	Total trihalomethanes	82080	N.D.	100	0.50
524.2	Benzene	34030	N.D.	1	0.50
524.2	Carbon tetrachloride	32102	N.D.	.5	0.50
524.2	Ethylbenzene	34371	N.D.	680	0.50
524.2	1,4-Dichlorobenzene (p-DCB)	34571	N.D.	5	0.50
524.2	1,2-Dichloroethane (1,2-DCA)	34531	N.D.	.5	0.50
524.2	1,1-Dichloroethylene (1,1-DCE)	34501	N.D.	6	0.50
524.2	Total 1,3-Dichloropropene	34561	N.D.	.5	0.50
524.2	Monochlorobenzene (Chlorobenzene)	34301	N.D.	30	0.50
524.2	1,1,2,2-Tetrachloroethane	34516	N.D.	1	0.50
524.2	Tetrachloroethylene (PCE)	34475	N.D.	5	0.50
524.2	1,1,1-Trichloroethane (1,1,1-TCA)	34506	N.D.	200	0.50
524.2	1,1,2-Trichloroethane (1,1,2-TCA)	34511	N.D.	32	0.50
524.2	Trichloroethylene (TCE)	39180	N.D.	5	0.50
524.2	Vinyl chloride (VC)	39175	N.D.	.5	0.50
524.2	m,p-Xylene	A-014	N.D.		
524.2	o-Xylene	77135	N.D.		
524.2	Total Xylenes (m,p & o)	81551	N.D.	1750	0.50

* Detection Limit for Reporting Purposes
 Copy of document found at www.NoNewWipTax.com

REGULATED ORGANIC CHEMICALS CONTINUED

G-2516-1

TEST METHOD	CONSTITUENT ALL CONSTITUENTS REPORTED uG/L	ENTRY #	ANALYSES RESULTS	MCL UG/L	* DLR
507	Bentazon (Basagran)	38710		18	2.0
504	Dibromochloropropane (DBCP)	38761	N.D.	.2	0.01
504	Ethylene Dibromide (EDB)	77651	N.D.	.02	0.02
507	Atrazine (AAtrex)	39033	N.D.	3	1.0
507	Molinate (Ordram)	82199	N.D.	20	2.0
507	Simazine (Princep)	39055	N.D.	10	1.0
507	Thiobencarb	A-001	N.D.	70	0.80
505	Endrin	39390		.2	0.01
505	Lindane (gamma-BHC)	39340		4	0.40
505	Methoxychlor	39480		100	10.
505	Toxaphene	39400		5	0.50
515	2,4-D	39730		100	10.
515	2,4,5-TP (Silvex)	39045		10	1.0

UNREGULATED ORGANIC CHEMICALS

TEST METHOD	CONSTITUENT ALL CONSTITUENTS REPORTED uG/L	ENTRY #	ANALYSES RESULTS	* DLR
524.2	Bromobenzene	81555	N.D.	0.50
524.2	Bromochloromethane	A-012	N.D.	0.50
524.2	Bromomethane (Methyl Bromide)	34413	N.D.	0.50
524.2	n-Butylbenzene	A-010	N.D.	0.50
524.2	sec-Butylbenzene	77350	N.D.	0.50
524.2	tert-Butylbenzene	77353	N.D.	0.50
524.2	Chloroethane	34311	N.D.	0.50
524.2	2-Chloroethylvinyl ether	34576	N.D.	1.0
524.2	Chloromethane (Methyl Chloride)	34418	N.D.	0.50
524.2	2-Chlorotoluene	A-008	N.D.	0.50
524.2	4-Chlorotoluene	A-009	N.D.	0.50
524.2	Dibromomethane	77596	N.D.	0.50
524.2	1,2-Dichlorobenzene (o-DCB)	34536	N.D.	0.50
524.2	1,3-Dichlorobenzene (m-DCB)	34566	N.D.	0.50
524.2	Dichlorodifluoromethane	34668	N.D.	0.50
524.2	1,1-Dichloroethane (1,1-DCA)	34496	N.D.	0.50
524.2	cis-1,2-Dichloroethylene	77093	N.D.	0.50
524.2	trans-1,2-Dichloroethylene	34546	N.D.	0.50
524.2	1,2-Dichloropropane	34541	N.D.	0.50
524.2	1,3-Dichloropropane	77173	N.D.	0.50
524.2	2,2-Dichloropropane	77170	N.D.	0.50
524.2	1,1-Dichloropropene	77168	N.D.	0.50
524.2	Hexachlorobutadiene	34391	N.D.	0.50
524.2	Isopropylbenzene	77223	N.D.	0.50
524.2	p-Isopropyltoluene	A-011	N.D.	0.50
524.2	Methylene Chloride	34423	N.D.	0.50
524.2	Naphthalene	34696	N.D.	0.50
524.2	n-Propylbenzene	77224	N.D.	0.50
524.2	Styrene	77128	N.D.	0.50
524.2	1,1,1,2-Tetrachloroethane	77562	N.D.	0.50
524.2	Toluene	34010	N.D.	0.50
524.2	1,2,3-Trichlorobenzene	77613	N.D.	0.50
524.2	1,2,4-Trichlorobenzene	24551	N.D.	0.50
524.2	Trichlorofluoromethane (Freon 11)	34488	N.D.	0.50
524.2	1,2,3-Trichloropropane	77443	N.D.	0.50
524.2	Trichlorotrifluoroethane (Freon 113)	81611	N.D.	0.50
524.2	1,2,4-Trimethylbenzene	77222	N.D.	0.50

TEST METHOD	CONSTITUENT ALL CONSTITUENTS REPORTED $\mu\text{G/L}$	ENTRY #	ANALYSES RESULTS	* DLR
524.2	1,3,5-Trimethylbenzene	77226	N.D.	0.50
524.2	Methyl ethyl ketone (MEK, Butanone)	81595	N.D.	5.0
524.2	Methyl isobutyl ketone (MIBK)	81596	N.D.	5.0
505	Alachlor (Alanex)	77825		
505	Chlordane	39350		0.10
505	Heptachlor	39410		0.01
505	Heptachlor epoxide	39420		0.01
507	Bromacil (Hyvar)	82198	N.D.	
507	Diazinon	39570	N.D.	
507	Prometryn (Caparol)	39057		
508	Chlorothalonil (Daconil, Bravo)	70314		
	Dimethoate (Cygon)	38458		
525	Diethylhexylphthalate (DEHP)	39100		5.0
	Aldicarb (Temik)	39053		
	Carbofuran (Furadan)	81405		
	Glyphosate	79743		

Note and describe any additional compounds found:

08/07/90

G2516-1G.PFS/SF#15

MH/ke

COAST TO COAST ANALYTICAL SERVICES
 141 SUBURBAN ROAD
 SAN LUIS OBISPO, CA 93401
 (805) 543-2553

LAB NUMBER: G-2516-1
 Well
 Garing, Taylor, & Assoc.

Coast to
 Coast
 Analytical
 Services

DRINKING WATER QUALITY CHECKLIST

MCL refers to MAXIMUM CONTAMINANT LEVEL as listed in 22 Cal Adm Code, "Domestic Water Quality Standards," 1989. Only those constituents listed under INORGANIC CHEMICALS and marked with an asterisk(*) have potential toxic effects when above MCL. The other constituents may contribute to some unacceptable characteristics to the majority of users. NL means "NOT LISTED", i.e., no MCL was given in the reference, so any level would be acceptable. Space is blank if the test was not done. The methods for analysis have been indicated. The methods are published by the US EPA in 40CFR136. The detection limit indicated is the least amount of a substance that can be found by the test method. The units mg/L and ug/L are parts per million (ppm) and parts per billion (ppb).

GENERAL MINERAL AND INORGANIC

EPA METHOD	DETECTION LIMIT	MCL mg/L	LEVEL FOUND below/above	EPA METHOD	DETECTION LIMIT	MCL ug/L	LEVEL FOUND below/above		
Alkalinity	310.1	1.	NL	OK	*Aluminum	202.1/2	200.	1000.	IX
Calcium	200.7	0.01	NL	OK	*Arsenic	206.2/3	5.	50.	IX
Magnesium	200.7	0.01	NL	OK	*Barium	200.7	10.	1000.	X
Potassium	200.7	3.	NL	OK	*Cadmium	213.2	1.	10.	IX
Sodium	200.7	0.01	NL	OK	*Chromium	218.1/2	5.	50.	IX
*Fluoride	300.0	0.1	1.8	IX	*Copper	200.7	50.	1000.	IX
*Fluoride	340.1	0.1	1.8		Iron	200.7	50.	300.	IX
*Nitrogen	300.0	0.1	10.	IX	*Lead	239.2	5.	50.	IX
*Nitrogen	353.2	0.1	10.		Manganese	200.7	20.	50.	X
*Nitrate	300.0	0.4	45.	IX	*Mercury	245.1	0.2	2.	IX
*Nitrate	353.2	0.4	45.		*Selenium	270.2/3	5.	10.	IX
MBAS	425.1	0.02	0.5	IX	*Silver	272.1/2	5.	50.	IX
Langlier Index	Calculated	NL	OK		Zinc	200.7	50.	5000.	IX
Langelier Index:	Positive:	Water deposits calcium carbonate (water heater scale).					X		
Langelier Index:	Negative:	Water dissolves calcium carbonate and may be corrosive.							
Langelier Index:	0.0	Water neither deposits or dissolves calcium carbonate.							

MINERALIZATION

MAXIMUM CONTAMINANT LEVEL () in parentheses

EPA METHOD	DL	Recommended	Upper	Short Term	Above
Conductance, micromhos	120.1	1.	(900)	(1600)	(2200)X
Dissolved Solids, mg/L	160.1	15.	(500)	(1000)	(1500) X
Chloride, mg/L	300.0	11.	X (250)	(500)	(600)
Sulfate, mg/L	300.0	11.	X (250)	(500)	(600)
Hardness, mg/L as CaCO3	130.1/2	11.	(100)	(200)	X

HARDNESS is due primarily to calcium and magnesium. When water is "softened", sodium replaces both elements. Persons on low sodium diets may want to avoid soft water; also, plants do better with hard water. Hard water tends to increase scale formation and subsequent heat loss in boilers and water heaters. Soft water may decrease laundry costs and it may also be more corrosive toward copper pipes and lead solder.

GENERAL PHYSICAL

EPA METHOD	DETECTION LIMIT	MCL	LEVEL FOUND below/above	
Color	110.2	3.	25.	IX
Odor	140.1	1.	3.	IX
Turbidity	180.1	0.1	5.	XI

REMARKS:

Organic chemical pesticides, herbicides, solvents, radioactivity, asbestos, and microorganisms are not tested by the tests described on this CHECKLIST. Please contact the laboratory if you need testing for these other constituents.

Mary Hawlicek, Ph.D., President

System = domestic

RADIOACTIVITY ANALYSES

Date of Report: 7/26/90		Lab Sample ID No. CCAS: SG2 516 Scott: 8159-1	
Laboratory Name: Scott Laboratories, Inc.		Signature of Lab Director: <i>[Signature]</i>	
Name of Sampler:		Sampler Employed By: <i>(Fox) Kent S. Kato</i>	
Date/Time Sample Collected: 7/10/90 1515	Date/Time Sample Received @ Lab: 7/15/90 11:00	Were Holding Times Observed: yes	
System Name: Pismo Diamond Well		System Number:	
Description of Sampling Point:			
Name/No. of Sample Source:		Station Number:	
Date & of Time Sample: 9 0 0 7 1 0 1 5 1 5	Water Type: <input type="checkbox"/> G/S	User ID: <input type="checkbox"/>	Submitted to SWQIS By:

MCL REPORTING UNITS	CONSTITUENT	T	STORET CODE	ANALYSES RESULTS
Analyzing Agency			28	5,6,4,1
Date Analyses Completed			73672	9,0,0,7,2,5 Y Y M M D D
5 pC/l	Total Alpha		1501	2,5,3
PC/l	Total Alpha Counting Error		1502	5,4,7
50 pC/l	Total Beta		3501	
pC/l	Total Beta Counting Error		3502	
pC/l	Natural Uranium		28012	
3 pC/l	Total Radium 226		9501	
pC/l	Total Radium 226 Counting Error		9502	
pC/l	Total Radium 228		11501	
pC/l	Total Radium 228 Counting Error		11502	
5 pC/l	Ra 226 + Ra 228		11503	
pC/l	Ra 226 + Ra 228 Counting Error		11504	
20,000pC/l	Total Tritium		7000	
pC/l	Total Tritium Counting Error		7001	
8 pC/l	Total Strontium-90		13501	
pC/l	Total Strontium-90 Counting Error		13502	



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

141 Suburban Road	• San Luis Obispo, CA 93401	• (805) 343-2553	• Fax (805) 543-2685
751 S. Kellogg, Suite A	• Goleta, CA 93117	• (805) 964-7838	• Fax (805) 967-4386
1885 North Kelly Road	• Napa, CA 94558	• (707) 257-7211	• Fax (707) 226-1001
9333 Tech Center Dr., Ste. 800	• Sacramento, CA 95826	• (916) 368-1333	• Fax (916) 362-2484
2400 Cumberland Dr.	• Valparaiso, Indiana 46383	• (219) 464-2389	• Fax (219) 462-2953

TITLE 22 CHEMICAL ANALYSES

Date of Report August 7, 1990		Lab Sample ID Number G-2516-1	
Laboratory Name Coast-to-Coast Analytical Services		Signature Lab Director <i>Mauro Navarick</i>	
Name of Sampler Rusty Garing		Sampler Employed By Garing, Taylor & Associates	
Date/Time Sample Collected July 10, 1990 @ 1515	Date/Time Sample Received at Lab. July 10, 1990 @ 0350	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point Well, Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 7 1 0 1 5 1 5 Y Y M M D D T T T T		Water Type G G/S	Submitted to SWQIS By

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3, 7, 5, 9, . . .
mg/L	Total Hardness (as CaCO3)		900	1, 1, 0, 0, . . .
mg/L	Calcium (Ca)		916	, 1, 6, 0, . . .
mg/L	Magnesium (Mg)		927	, 1, 9, 0, . . .
mg/L	Sodium (Na)		929	, 2, 5, 0, . . .
mg/L	Potassium (K)		937	, , 1, 2, . . .
Total Cations	meq/L Value: 34.5			

mg/L	Total Alkalinity (as CaCO3)		410	1, 0, 9, 0, . . .
mg/L	Hydroxide (OH)		71830	, , < , 1, . . .
mg/L	Carbonate (CO3)		445	, , < , 1, . . .
mg/L	Bicarbonate (HCO3)		440	1, 3, 3, 0, . . .
mg/L +	Sulfate (SO4)		945	, 1, 9, 0, . . .
mg/L +	Chloride (Cl)		940	, 2, 0, 0, . . .
45 mg/L	Nitrate (NO3)		71850	, , < , 0, . . . 4
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951	, , < , 0, . . . 1
Total Anions	meq/L Value: 31.4			

Std Units	pH (Laboratory)		403	, , , 6, . . . 8
** umho/cm +	Specific Conductance (E.C.)		95	2, 3, 0, 0, . . .
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	1, 7, 0, 0, . . .
UNITS	Apparent Color (Unfiltered)		81	, , < , 3, . . .
TON	Odor Threshold at 60° C		86	, , < , 1, . . .
NTU	Lab Turbidity		82079	, , 1, 2, . . .
0.5 mg/L +	MBAS		38260	, < , 0, . . . 0, 2

• 250-500-600

** 900-1600-2200

*** 500-1000-1500

SYSTEM NAME AND NUMBER City of Pismo Beach

* THE FOLLOWING CONSTITUENTS ARE REPORTED IN UG/L *

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
50 ug/L	Arsenic (As)		1002	< 5
1000 ug/L	Barium (Ba)		1007	2 5 0
10 ug/L	Cadmium (Cd)		1027	< 1
50 ug/L	Chromium (Total Cr)		1034	< 5
1000 ug/L+	Copper (Cu)		1042	< 5 0
300 ug/L+	Iron (Fe)		1045	6 0
50 ug/L	Lead (Pb)		1051	< 5
50 ug/L+	Manganese (Mn)		1055	6 1 0
2 ug/L	Mercury (Hg)		71900	< 0 2
10 ug/L	Selenium (Se)		1147	< 5
50 ug/L	Silver (Ag)		1077	< 5
5000 ug/L	Zinc (Zn)		1092	< 5 0

ORGANIC CHEMICALS

0.2 ug/L	Endrin		39390	
4 ug/L	Lindane		39340	
100 ug/L	Methoxychlor		39480	
5 ug/L	Toxaphene		39400	
100 ug/L	2,4-D		39730	
10 ug/L	2,4,5-TP Silvex		39045	
Date ORGANIC Analyses Completed			73672	

Y Y M M D D

ADDITIONAL ANALYSES

NTU	Field Turbidity		82078	
C	Source Temperature		10	
	Langelier Index Source Temp.		71814	0 5
	Langelier Index at 60° C		71813	
Std. Units	Field pH		00400	
	Aggressiveness Index		82383	
mg/L	Silica		00955	
mg/L	Phosphate		00650	
mg/L	Iodide		71865	
	Sodium Absorption Ratio		00931	
	Asbestos		81855	
UG/L	Aluminum			< 2 0 0

08/06/90
MH/1f

+ indicates Secondary Drinking Water Standards

DEPARTMENT OF WATER RESOURCES
WATER WELL DRILLERS REPORT

Do not fill in

No. 339588

TRIPPLICATE
Owner's Copy

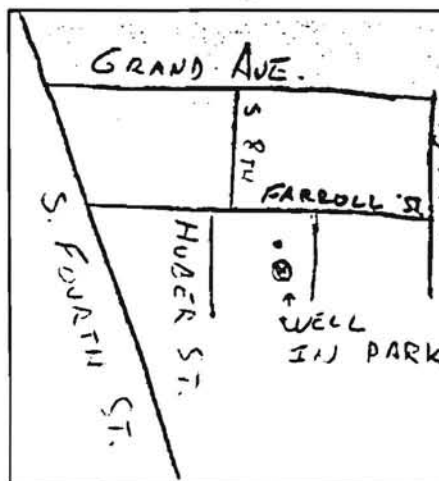
Notice of Intent No. _____
Local Permit No. or Date _____

State Well No. _____
Other Well No. _____

(1) OWNER: Name City of Pismo Beach
Address P. O. Box 3
City Pismo Beach, CA ZIP 93449

(2) LOCATION OF WELL (See instructions):
County San Luis Obispo Owner's Well Number _____
Well address if different from above Parroll Road
Township _____ Range _____ Section _____
Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth <u>395</u> ft. Completed depth <u>395</u> ft.	
from ft.	to ft. Formation (Describe by color, character, size or material)
0	20 Top soil and sandy clay
20	30 Gravel and sand
30	35 Clay
35	60 Brn. gravel, sand and clay
60	65 Blk. clay
65	80 Gravel
80	85 Gravel and sand
85	90 Blue clay
90	95 Gravel and sand
95	105 Clay
105	115 Cobbles
115	122 Gravel and rocks
122	145 Brn. clay
145	150 Blue clay
150	165 Gravel and sand
165	180 Clay
180	195 Fine sand
195	210 Fine sand and shells
210	215 Fine sand
215	225 Gravel and rock
225	285 Blue sand, clay and shells
285	280 Fine sand
280	300 Fine sand and sandstone
300	395 Hard sandstone



(3) TYPE OF WORK:
New Well Deepening
Reconstruction
Reconditioning
Horizontal Well
Destruction (Describe destruction materials and procedures in Item 12)

(4) PROPOSED USE:
Domestic
Irrigation
Industrial
Test Well
Municipal
Other (Describe)

(5) EQUIPMENT:
Rotary Reverse
Cable Air
Other Bucket

(6) GRAVEL PACK:
Yes No Size 10 x 15
Diameter of bore 28
Packed from 395 to 170 ft.

(7) CASING INSTALLED:
Steel Plastic Concrete

From ft.	To ft.	Dia. in.	Gage or Wall
0	180	16	1/4
220	240	16	1/4
285	315	16	1/4
375	395	16	1/4

(8) PERFORATIONS:
Type of perforation or size of screen

From ft.	To ft.	Slot size
180	220	.040
240	285	.040
315	375	.040

(9) WELL SEAL:
Was surface sanitary seal provided? Yes No If yes, to depth 170 ft.
Were strata sealed against pollution? Yes No Interval _____ ft.
Method of sealing _____

(10) WATER LEVELS:
Depth of first water, if known _____ ft.
Standing level after well completion 28 ft.

(11) WELL TESTS:
Was well test made? Yes No If yes, by whom? Others
Type of test Pump Bailer Air lift
Depth to water at start of test _____ ft. At end of test _____ ft.
Discharge _____ gal/min after _____ hours Water temperature _____
Chemical analysis made? Yes No If yes, by whom? _____
Was electric log made Yes No If yes, attach copy to this report

Work started 06-07 19 90. Completed 06-22 19 90

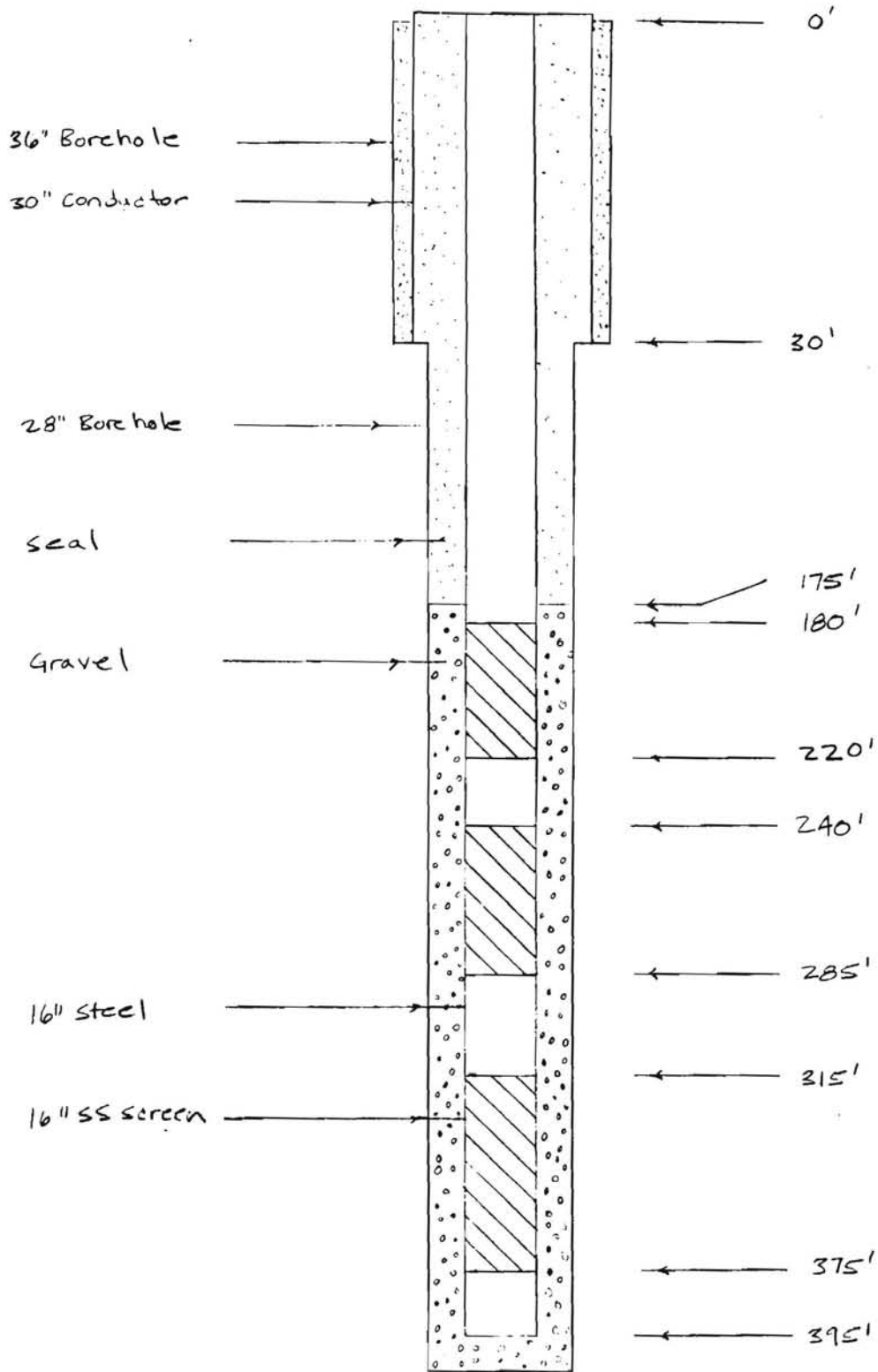
WELL DRILLER'S STATEMENT:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Signed Michael F. Maggiora (Well Driller)
NAME Maggiora Bros. Drilling, Inc.
(Person, firm, or corporation) (Typed or printed)
Address 595 Airport Blvd.
City Watsonville, CA ZIP 95076
License No. 249957 Date of this report 8-22-90

City of Pismo Beach Peaking Well between
Huber & Griffin St., Grover City PB89-083

Item	Description	unit	unit cost	Total	Billed	± Contract
1.	Demobilization	1 EA	\$1,000	\$1,000	1,000.00	
2.	36" † Borehole	30 LF	95	2,850	2,850.00	
3.	30" † Conductor	30 LF	110	3,300	3,300.00	
4.	Seal Conductor	4 CY (35)	130	520	455.00	- 65.00
5.	28" † Borehole	365 LF	65	23,725	23,725.00	
6.	16" † SS Screen	145 LF	223	32,335	32,335.00	
7.	16" † Carbon Steel Casing	250 LF	33.26	8,315	8,315.00	
8.	Gravel Pack	34 Ton (50)	125	4,250	6,250.00	+ 2,000.00
9.	Seal Casing	20 CY (32)	130	2,600	4,160.00	+ 1,560.00
10.	Install and Remove Pumping Equipment	385 LF	12	4,620		- 4,620.00
11.	Development and Testing	72 Hr. (16.75)	110	7,920	1,842.50	- 6,077.50
12.	Disinfect Well	L. S.		500		- 500.00
13.	Gravel Fill Pipe, Sanding Tube and Well Cap.	L. S.		250	250.00	
14.	Centering Guide	20 Set (7)	25	500	175.00	- 325.00
TOTAL				\$92,685	84,657.50	- 8,027.50

Total Amount Due \$84,657.50

City of Pismo Beach Development well at Griffin & Hubber in GC



Pb 89083



GARING, TAYLOR & ASSOCIATES, INC.
CIVIL ENGINEERS SURVEYORS PLANNERS

MEMO

TO: Jim Ashcraft DATE: 5/16/90
FROM: Jim Garing
SUBJECT: PEAKING WELL BETWEEN HUBER
AND GRIFFIN ST., GROVER CITY

=====

I am recommending that Maggiora Bros. Drilling, Inc., be awarded a purchase order for a 16-inch peaking well,, including the following items:

1.	Demobilization	1	EA	\$1,000	\$1,000
2.	36" † Borehole	30	LF	95	2,850
3.	30" † Conductor	30	LF	110	3,300
4.	Seal Conductor	4	CY	130	520
5.	28" † Borehole	365	LF	65	23,725
6.	16" † SS Screen	145	LF	223	32,335
7.	16" † Carbon Steel Casing	250	LF	33.26	8,315
8.	Gravel Pack	34	Ton	125	4,250
9.	Seal Casing	20	CY	130	2,600
10.	Install and Remove Pumping Equipment	385	LF	12	4,620

Mr. Jim Ashcraft
Page 2
May 16, 1990

11.	Development and Testing	72 Hr.	110	7,920
12.	Disinfect Well	L. S.		500
13.	Gravel Fill Pipe, Sanding Tube and Well Cap.	L. S.		250
14.	Centering Guide	20 Set	25	500
<hr/>				
TOTAL				\$92,685

Very truly yours,

GARING, TAYLOR & ASSOCIATES, INC.



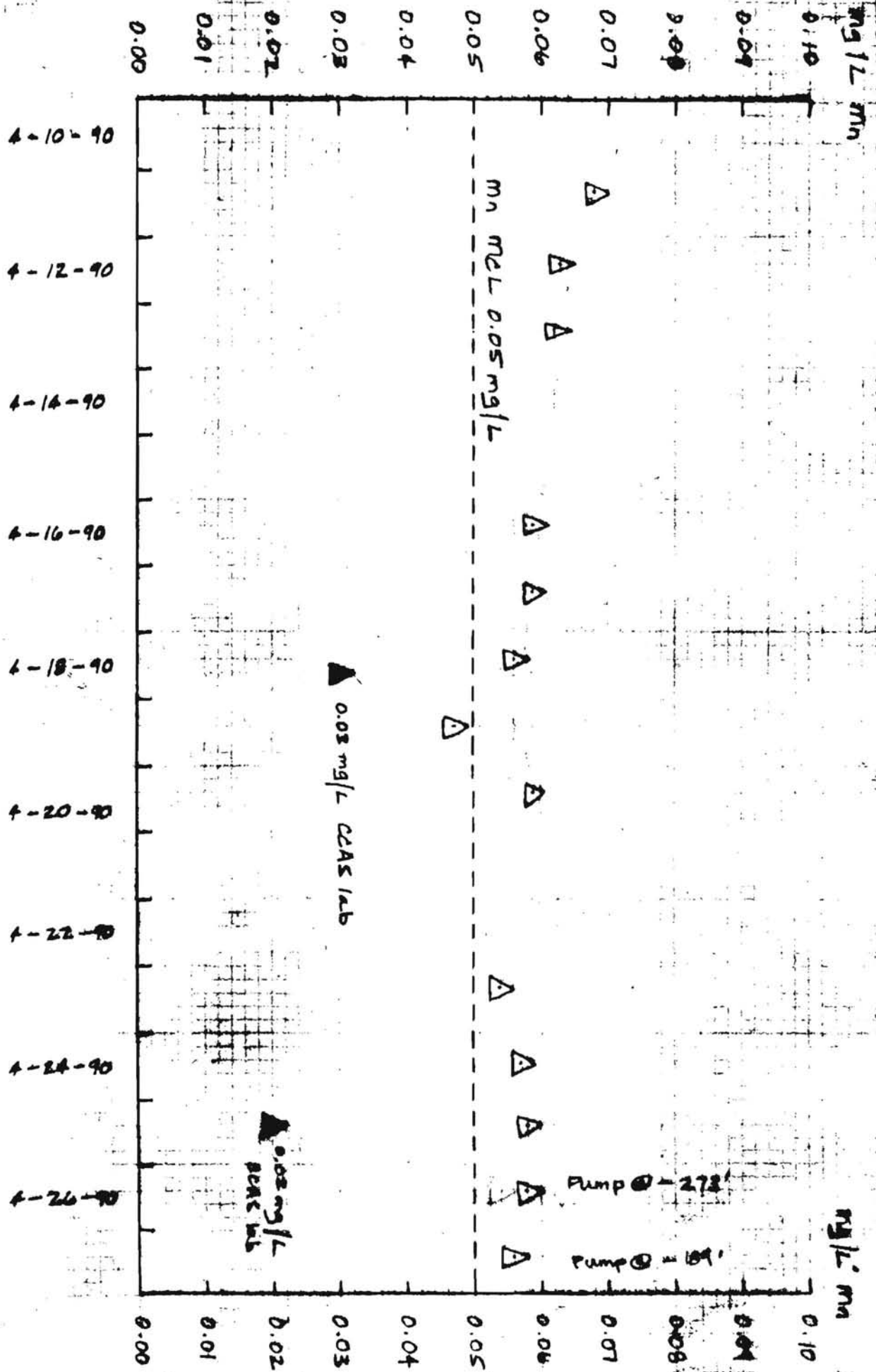
R. James Garing
Project Engineer

ctyltrs\PB89083L.jpg

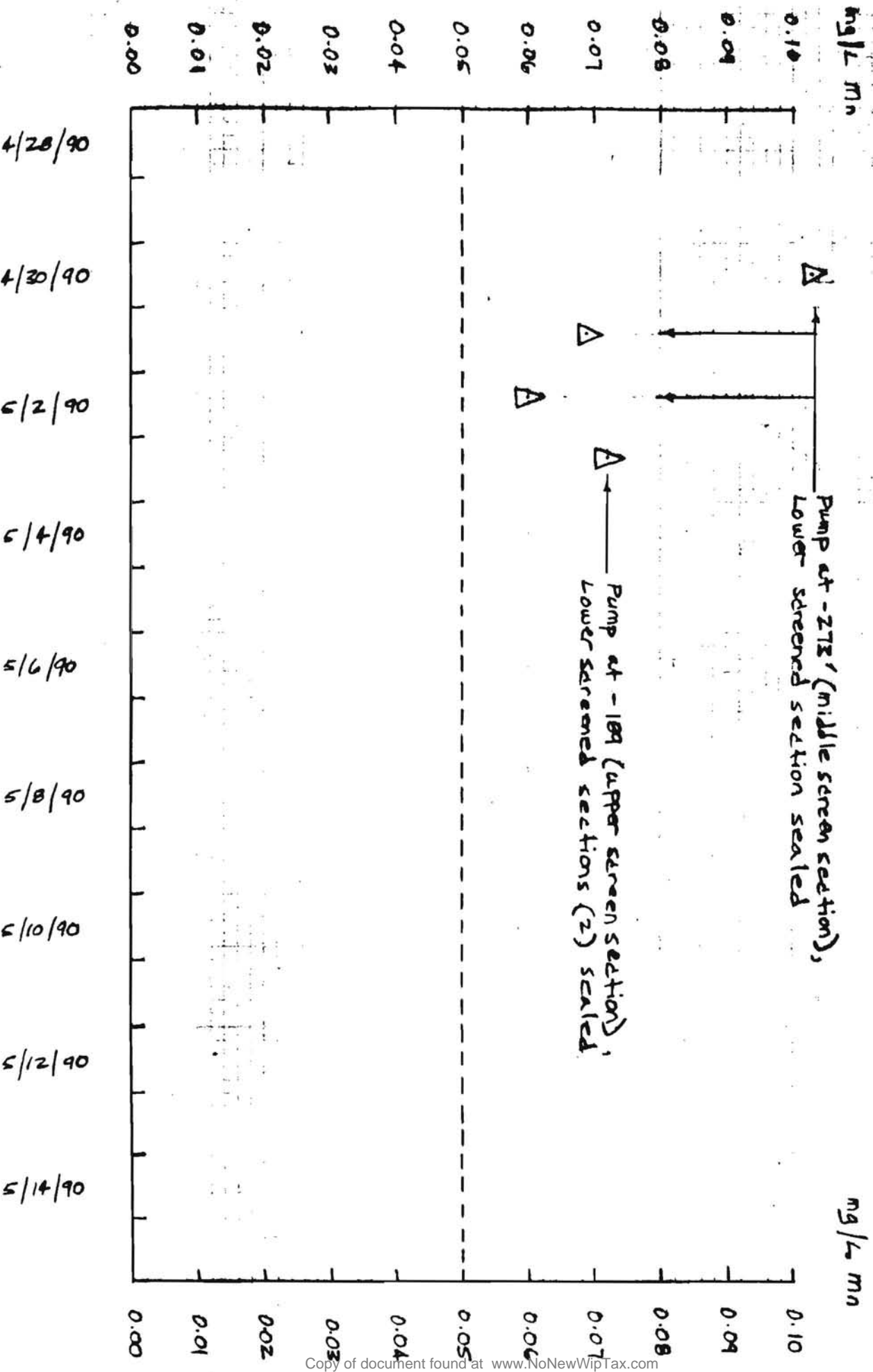
PB 89-083 Test well, 10" hole, 5" casing
 static = -20', SHP Franklin Motor, Flint & Walling Pmp., 1 1/2" pipe

Date	Time	Pmp. lvl.	GPM	Draw Dn.	mg/L Fe	mg/L Mn	mg/L NO ₃	
4-11-90	start 8:05 A	-336'	60	-46'	0.004	0.068	15.0 ±	
	4:00 P		46	-60'				
4-12-90	9:30 A		47	-60'	0.006	0.063	10.0 ±	
	1:30 P		47	-60'				
4-13-90	9:50 A		48	-43'	0.006	0.062	13.0 ±	
4-16-90	8:30 A		44	-57'	0.004	0.059	10 ±	
4-17-90	8:30 A		46	-57'	0.002	0.059	10 ±	
4-18-90	9:30 A		46		0.004	0.056	10 ±	
4-19-90	9:00 A		46	-57'	0.004	0.047	8 ±	
4-20-90	9:00 A		46	-57'	0.01	0.059	10 ±	
4-23-90	8:00 A		46	-57'	0.008	0.057	10 ±	
4-24-90	10:00 A		46	-57'	0.008	0.057	8 ±	
4-25-90	10:30 A				0.005	0.058	8 ±	
stop	2:00 P							
start	4:00 P	-273'						
4-25-90	4:00 P	-273'						
4-26-90	8:30 A		47		0.008	0.057	8 ±	
stop								
start								
4-26-90								
4-27-90	10:00 A	-189'	46	-57'	0.005	0.056	8 ±	
4-30-90	9:00 A		46	-57'	0.005	0.059	10 ±	
4-30-90	start 12:05 P	sealed -273'	lower zone below -300'		sealed off			
4-30-90	12:33 P		60	-60'	0.048	0.124	13 ±	still turbid from Bentonite tabs
5-1-90	10:00 A				0.008	0.069	10 ±	
5-2-90	9:00 A				0.012	0.060	10 ±	
5-2-90	start	sealed, -189'						
5-3-90	8:30 A		46		0.002	0.072	8 ±	

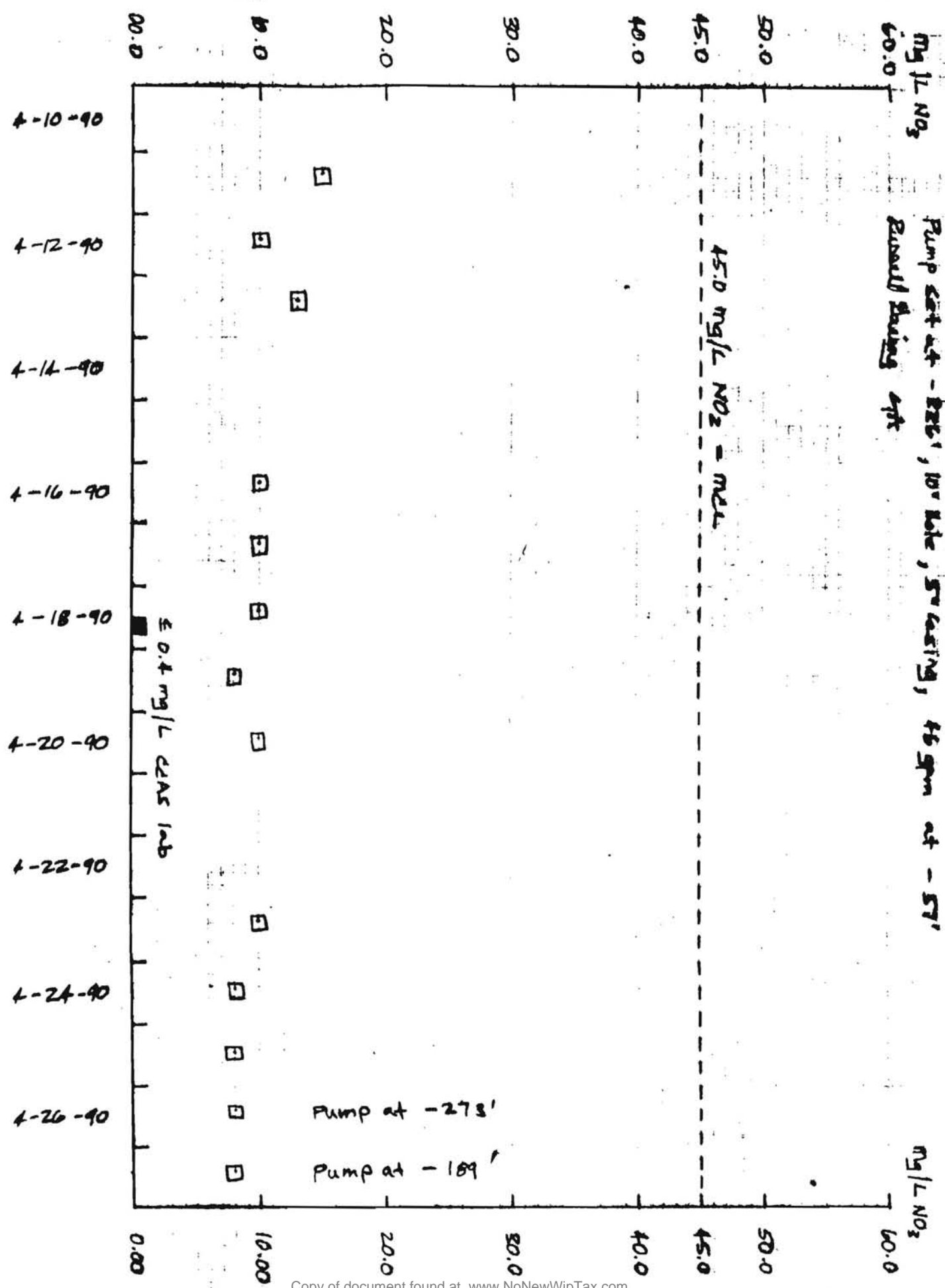
City of Plattsburgh Test well at location of Rubber in street city
 Pump set at -570', 10" hole, 5" casing, ~46 gpm at -571'
 Paved Basin SW



City of Pismo Beach Test Well at Griffith & Huber in Grover City
 Russell S. Spurring CPT

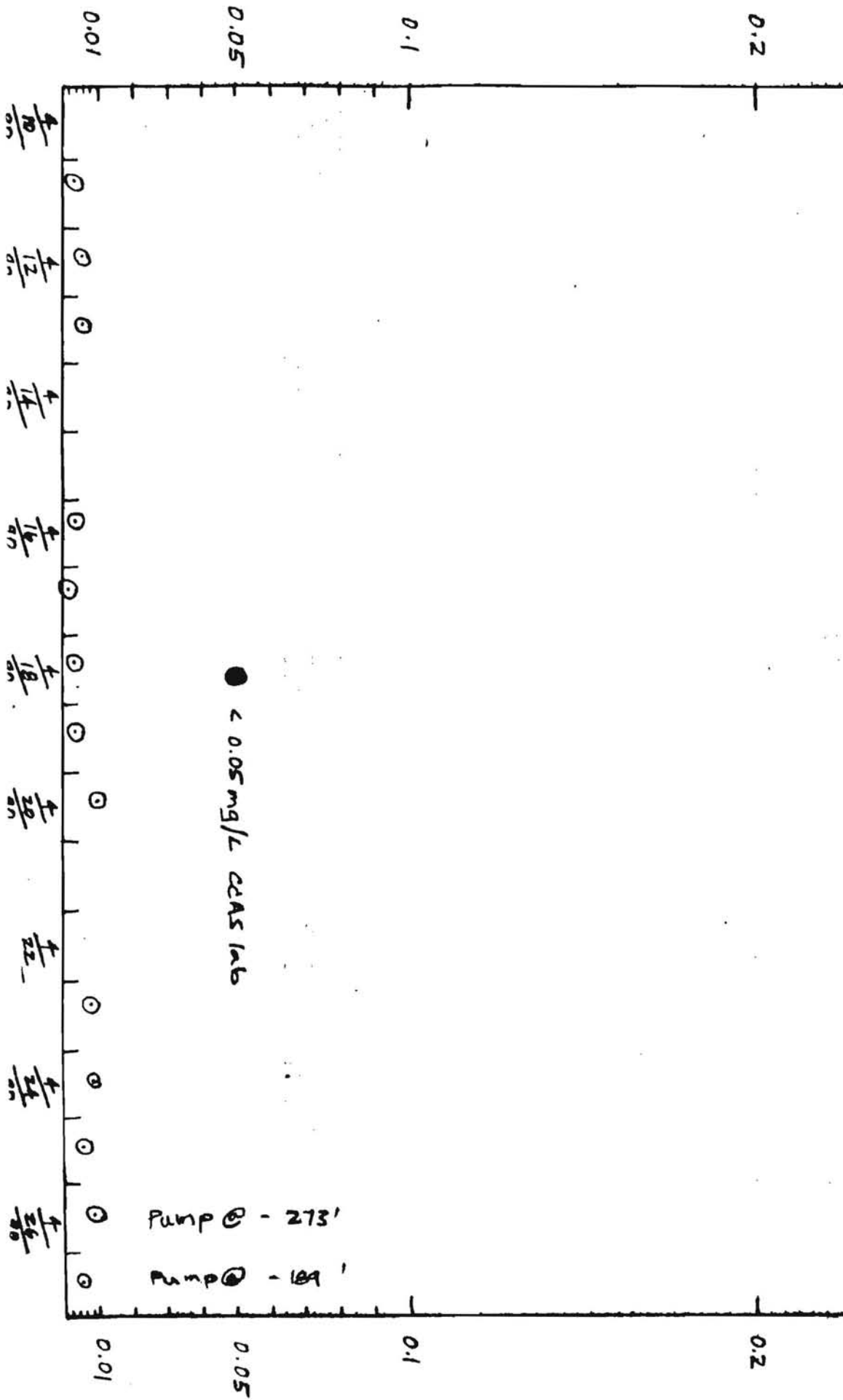


City of Fresno Water Treatment Plant
 Pump set at - 273', 10" hole, 5" casing, 46 gpm at - 57'
 Russell Shading apt



mg/L Fe mg/L Fe
 0.3 mg/L Fe = MCL 0.3

City of Pismo Beach Test Well at Griffin & Huber in Grover City
 Pump set at -326', 10' Hole, 5" casing, 46 gpm at -57'
 Baswell Drilling Co. Inc.



Pump @ - 273'
 Pump @ - 189'

For Use By Sub-Contractors; Materialmen-Suppliers; Architects; Engineers; and Other Non-Contractor Claimants On PUBLIC or PRIVATE Construction Projects.

No. 01061

Legal Notice Prerequisite To Filing Claim Of Lien And/Or Stop Notice—"20-Day Preliminary Notice"

Per Sections 3097 and 3098 of California Civil Code (as amended by Assembly Bill 4092 and 1938, Effective January 1, 1977, January 1, 1978 and September 16, 1988)

RE CONSTRUCTION PROJECT:
(City of ...)
(Street Address Or Lot And Tract No.)
Parcel Number
OR
(Tract/Subdivision Boundaries)
(City) OR (County)

EXCERPTS FROM CALIFORNIA CIVIL CODE, SECTION 3097, AS AMENDED:

3097. "Preliminary 20-day notice (private work)" means a written notice from a claimant that is given prior to the recording of a mechanic's lien and prior to the filing of a stop notice, and is required to be given under the following circumstances:
(a) Except one under direct contract with the owner or one performing actual labor for wages, or an express trust fund described in Section 3111, every person who furnishes labor, service, equipment, or material for which a lien otherwise can be claimed under this title, or for which a notice to withhold can otherwise be given under this title, must, as a necessary prerequisite to the validity of any claim of lien, and of a notice to withhold, cause to be given to the owner or reputed owner, to the original contractor, or reputed contractor, and to the construction lender, if any, or to the reputed construction lender, if any, a written preliminary notice as prescribed.
(b) Except the contractor, or one performing actual labor for wages, or an express trust fund described in Section 3111, all persons who have a direct contract with the owner and who furnish labor, service, equipment, or material for which a lien otherwise can be claimed under this title, or for which a notice to withhold can otherwise be given under this title, must, as a necessary prerequisite to the validity of any claim of lien, and of a notice to withhold, cause to be given to the construction lender, if any, or to the reputed construction lender, if any, a written preliminary notice as prescribed by this section.
(c) The preliminary notice referred to in subdivisions (a) and (b) shall be given not later than 20 days after the claimant has first furnished labor, service, equipment, or materials to the jobsite, and shall contain the following:

- LEGEND TO NUMBERED BLANKS
1 General description of the labor, service, equipment, or materials furnished, or to be furnished, and if there is a construction lender, he shall be furnished with an estimate of total price thereof in addition to foregoing.
2 Name and address of such person furnishing such labor, service, equipment, or materials.
3 Name of the person who contracted for purchase of such labor, service, equipment, or materials.
4 Description of the jobsite sufficient for identification.
5 The following statement in boldface type:

NOTICE TO PROPERTY OWNER

If bills are not paid in full for the labor, services, equipment, or materials furnished or to be furnished, a mechanic's lien leading to the loss, through court foreclosure proceedings, of all or part of your property being so improved may be placed against the property even though you have paid your contractor in full. You may wish to protect yourself against this consequence by (1) requiring your contractor to furnish a signed release by the person or firm giving you this notice before making payment to your contractor or (2) any other method or device which is appropriate under the circumstances.

If such notice is given by a subcontractor who is required pursuant to a collective-bargaining agreement to pay supplemental fringe benefits into an express trust fund described in Section 3111, such notice shall also contain the identity and address of such trust fund or funds. (List here:)

A certificated architect, registered engineer, or licensed land surveyor who has furnished services for the design of the work of improvement and who gives a preliminary notice as provided in this section not later than 20 days after the work of improvement has commenced shall be deemed to have complied with subdivisions (a) and (b) with respect to architectural, engineering, or surveying services furnished, or to be furnished.

(d) If labor, service, equipment, or materials have been furnished to a jobsite by a person who elected not to give a preliminary notice as provided in subdivision (a) or (b), such person shall not be precluded from giving a preliminary notice not later than 20 days after furnishing other labor, service, equipment, or materials to the same jobsite. Such person shall, however, be entitled to claim a lien and a notice to withhold only for such labor, service, equipment, or material furnished within 20 days prior to the service of such notice, and at any time thereafter.

(e) Any agreement made or entered into by an owner, whereby the owner agrees to waive the rights or privileges conferred upon him by this section shall be void and of no effect.

(h) Where the contract price to be paid to any subcontractor on a particular work of improvement exceeds four hundred dollars (\$400), the failure of that contractor, licensed under Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, to give the notice provided for in this section, constitutes grounds for disciplinary action by Registrar of Contractors.

TO: LENDER (Or Reputed Lender) OF CONSTRUCTION FUNDS (If Any)
Name
Street
City
Note: If address of above party is not known, JOB SITE ADDRESS may be substituted on second and third lines above. If name of lender is not known, you may substitute the words "CONSTRUCTION LENDER" on first line.

TO: [] OWNER (Or Reputed Owner) (On Private Work) [X] PUBLIC AGENCY (On Public Work)
Name City of Pismo Beach
Street P.O. Box 1000 Bellvue St
City Pismo Beach Ca 93448
Note: If address of above party is not known, JOB SITE ADDRESS may be substituted on second and third lines above. If name of owner is not known, you may substitute the word "OWNER" on first line on private work only.

TO: ORIGINAL ("General") CONTRACTOR (Or Reputed Contractor) (If Any)
Name Hampton Builders
Street 216 W Airport Blvd
City Mantoloking Ca 95076
Note: If address of above party is not known, JOB SITE ADDRESS may be substituted on second and third lines above. If name of original contractor is not known, you may substitute the words "GENERAL CONTRACTOR" on first line.

(This Form Is NOT A Mechanic's Lien—Merely A Legal Requirement To Protect Lien Rights)
The name of the LEGAL ENTITY (i.e. person, partnership, corporation, sub-contractor) who CONTRACTED for the PURCHASE of such labor, services, equipment or material is: (Same as ORIGINAL CONTRACTOR named above; OR:

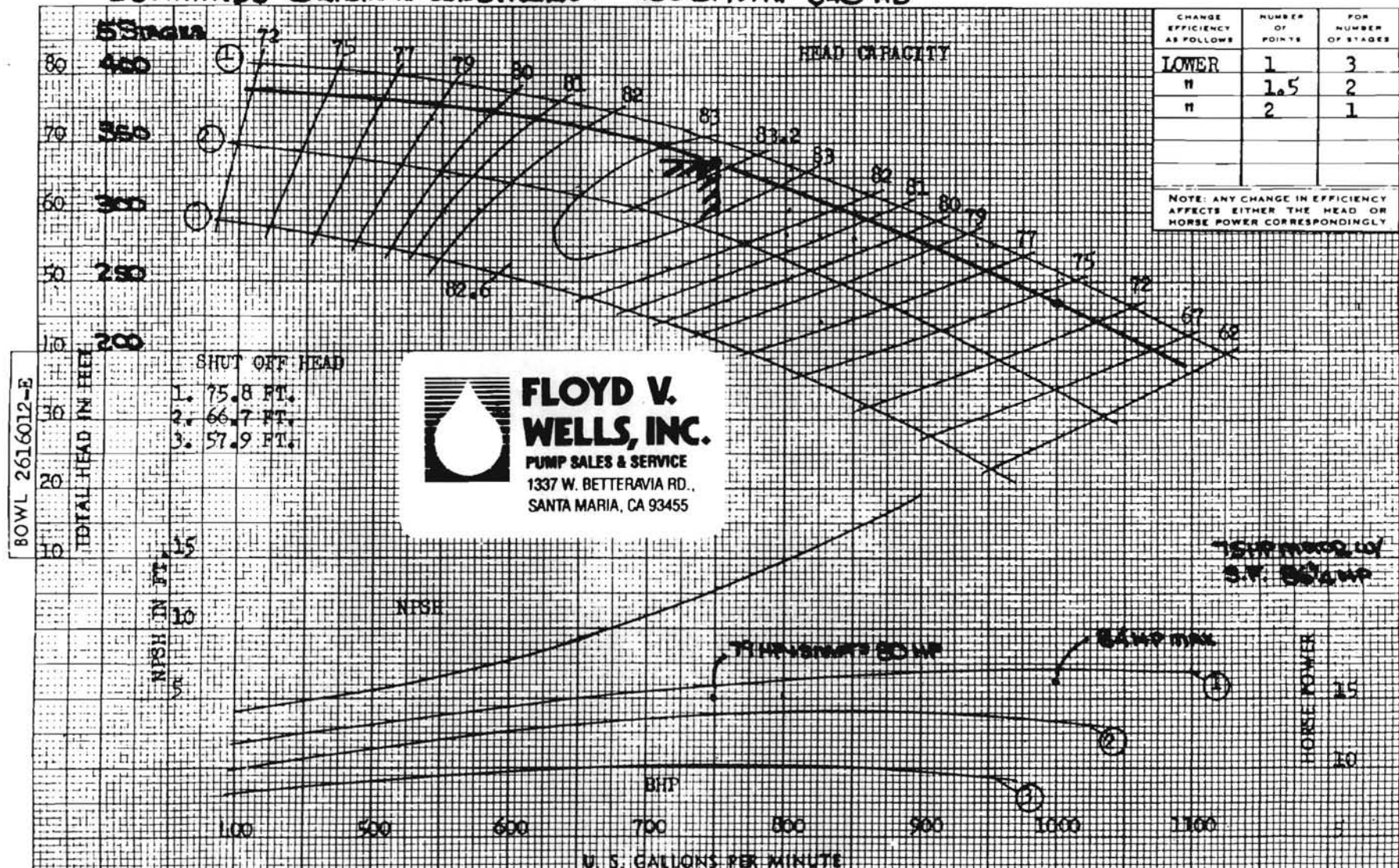

Above named parties are informed that claimant named below has furnished (or will furnish) labor, services, equipment or material for buildings, structures or other works of improvement to project named above of following general description:
Auto Well casing & Pumps

FROM CLAIMANT: Date 6/21/90
Name R. H. & L. Co.
Street 216 W Airport Blvd
City Mantoloking Ca Zip 95076
By R. H. & L. Co.
(Claimant Or Authorized Agent Sign Here)

The estimate of the total price of the labor, service, equipment or materials furnished (or to be furnished) including cartage and any applicable taxes is \$
(This information is required to be furnished ONLY to LENDER OF CONSTRUCTION FUNDS on private work)

WHEN MAILING IN WINDOW ENVELOPE BE SURE THIS BAND OF RED STARS IS SHOWING IN THE WINDOW OR ELSE YOU ARE MAILING TO THE WRONG PARTY!

ESTIMATED ORIGINAL CONDITIONS: 750 GPM AT 340' HD

FLOYD V. WELLS, INC.
 PUMP SALES & SERVICE
 1337 W. BETTERAVIA RD.,
 SANTA MARIA, CA 93455

BOWL 2616012-E


HYDRAULIC PERFORMANCE WARRANTY

Guaranteed at designated point only, and contingent on:

- Proper flow to pump suction
- Proper submergence
- Fluid free of gas, air & abrasives
- Proper lateral setting of impeller

CURVE NO.	IMPELLER NO.	IMPELLER DIA.	TAKEN FROM
1	2616011	9-1/8	40790
2	2616011	8-11/16	34115
3	2616011	8-1/4	34198

HYDRODYNAMICS DIVISION



PEERLESS PUMP

Los Angeles 31 • Indianapolis 8

PERFORMANCE PER STAGE

12 LB	VERTICAL TURBINE PUMP
1760	RPM

CURVE NO. 2811270

Pismo Beach

VENDOR COPY

PURCHASE ORDER CITY OF PISMO BEACH

1836

Clam Capital of the World

P. O. Box 3

Pismo Beach, Calif. 93449

To Quinn

Date June 4, 1990

Deliver to

Department

Address

(UNLESS OTHERWISE STATED ALL PRICES F.O.B. DESTINATION)

QUANTITY	UNIT	DESCRIPTION	ACCOUNT TO BE CHARGED	UNIT PRICE	AMOUNT
		Electric Generator for Old Huber St. well field in Grover City for new peaking well for City of Pismo Beach	# 18-4432-350	\$	\$ 2305.

Total Amount \$ 2305.00

SUBJECT TO CONDITIONS PRINTED BELOW.
DO NOT ACCEPT THIS ORDER UNLESS IT IS SIGNED BELOW.

I HEREBY CERTIFY THAT THIS ORDER IS AUTHORIZED BY A PROPERLY EXECUTED AND APPROVED REQUISITION.

Request of Jim Ashcraft

/s/ R. Kirkwood Purchasing Agent

TERMS and CONDITIONS

1. Mail your invoice to the Purchasing Office, City Hall, Pismo Beach, Calif. INVOICE MUST INCLUDE

R. BAKER, INC.

PIPE LINE AND UTILITY CONSTRUCTION

POST OFFICE BOX 419

PHONE: 805/489-8711

ARROYO GRANDE, CALIFORNIA 93420

CONTRACTOR'S LICENSE NO. 372751

May 18, 1990

RECEIVED
MAY 18 1990

CITY OF PISMO BEACH

City of Pismo Beach
1000 Bello
Pismo Beach, CA 93449

ATTN: James Ashcraft
City Engineer

Dear Mr. Ashcraft,

Mr. Jim Garing has requested, in your behalf, an estimate to perform necessary work to chlorinate and flush the 8" water main, approximate 7,000 foot in length, from Atlantic City 12" main to the Huber Street Well Site.

The following work description and cost estimates are as follows:

1. Excavate, remove existing blow off assembly, reconnect existing 8" water main to existing 8" gate valve at the intersection of Atlantic City and Fifth Avenue, Grover City.
Cost Estimate \$1,150.00
2. Furnish and install 8" RW gate valve on existing 12X8 tee at the Atlantic City connection, if it is discovered that the valve had been removed.
Cost Estimate \$ 800.00
3. Furnish and install a new 4" blow off assembly off the 8" main at the Atlantic City connection.
Cost Estimate \$1,300.00

4. Clean up, saw cut, and repave the disturbed area in the Atlantic City intersection, install valve boxes and pour concrete collars.

Cost Estimate \$1,250.00

5. Locate existing end of 8" main at well site, rework as necessary to prepare for flushing and sampling.

Cost Estimate \$ 750.00

6. *Flush 8" water main from Atlantic City to well site.

Cost Estimate \$ 250.00

*Estimated water consumption of 50,000 to 75,000 gallons of water to fill and flush lines.

7. Chlorinate 8" main at approximately 50 P.P.M.

Cost Estimate \$1,500.00

8. *Flush chlorinated water from main and take samples for analysis.


Cost Estimate \$ 300.00

*Estimated water consumption of 25,000 to 50,000 gallons of water to flush lines.

TOTAL COST ESTIMATE \$7,300.00

Thank you for this opportunity to submit and estimate. We are prepared to start work at your direction.

Very truly yours,
R. BAKER, INC.


Robert R. Baker
President

cc: GTA
Jim Garing

RESOLUTION NO. R-90-32

A RESOLUTION OF THE CITY COUNCIL
OF THE CITY OF PISMO BEACH
DECLARING THE EXISTENCE OF AN EMERGENCY NEED
TO CONSTRUCT A PEAKING WELL FOR
IMMEDIATE WATER SUPPLY PURPOSES TO
SAFEGUARD LIFE, HEALTH OR PROPERTY AND
DISPENSING WITH FORMAL PUBLIC BIDDING PROCEDURES
FOR SAID CONSTRUCTION

WHEREAS, the City's critical water supply problems require for the protection of the public health, safety and welfare that the City construct and have on-line by the first of August, 1990, a high volume "peaking well" to supply needed extra water on high use summer days; and

WHEREAS, the City's expert water consultant and project engineer for the proposed peaking well, Jim Garing of Garing, Taylor and Associates, Inc., has advised the City in a letter dated May 10, 1990, that it will be impossible to have said peaking well on-line by the first of August, 1990, if normal time consuming bidding procedures are followed; and

WHEREAS, Mr. Garing has advised that even with expedited, negotiated, informal bidding procedures, it will be difficult to complete said peaking well by the first of August, 1990; and

WHEREAS, the City Engineer, in a staff agenda summary dated May 14, 1990, has advised the Council, among other things, that "this summer the risk is great that one or more reservoirs would be running dry with the attendant public health and fire safety problems if our peaking well is not brought on-line by August 1"; and

WHEREAS, California Government Code Section 20168 authorizes a city council, by a four-fifths vote, to dispense with formal bidding procedures as deemed necessary or appropriate in the event of a calamity or emergency situation.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Pismo Beach, as follows:

1. This Council hereby finds and declares that immediate dangers to the public health, safety and welfare require the city to expeditiously complete the peaking well in the City's well field between Huber and Griffin Street in Grover City to prevent a shutdown of the City's water supply system during high water demand periods normally encountered in August and September each year.

2. The City Council hereby orders that formal notice, bonding, and bidding procedures normally required for bidding on public works projects be dispensed with for the peaking well project.

3. The City Engineer is hereby authorized and directed to utilize time and material procurement methods as he deems appropriate for the line item tasks and supplies for said peaking well.

4. The City Engineer or Project Engineer shall make reasonable attempts to contact and negotiate with three or more well drilling firms or material suppliers before issuing purchase orders for labor or material.

5. The City Engineer shall report in writing to this Council at least once a month concerning the progress and cost of said well.

6. This resolution shall become effective upon its approval by four or more members of the City Council.

UPON MOTION of Councilmember Eldwayen,
seconded by Councilmember Baker, and on
the following roll call vote, to wit:

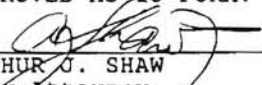
AYES: Councilmembers Eldwayen, Baker, Fiorentino, Foster and Mayor Morrow.
NOES: None
ABSTAIN: None
ABSENT: None

The foregoing Resolution is passed and adopted at a regular meeting of the City Council held the 15th day of May, 1990.


DICK MORROW
Mayor

ATTEST:

SHARON JONES
City Clerk

APPROVED AS TO FORM:

ARTHUR J. SHAW
City Attorney



MEMO

TO: Jim Ashcraft DATE: 5/16/90
 FROM: Jim Garing
 SUBJECT: PEAKING WELL BETWEEN HUBER
 AND GRIFFIN ST., GROVER CITY

=====

I am recommending that Maggiora Bros. Drilling, Inc., be awarded a purchase order for a 16-inch peaking well,, including the following items:

1.	Demobilization	1	EA	\$1,000	\$1,000
2.	36" † Borehole	30	LF	95	2,850
3.	30" † Conductor	30	LF	110	3,300
4.	Seal Conductor	4	CY	130	520
5.	28" † Borehole	365	LF	65	23,725
6.	16" † SS Screen	145	LF	223	32,335
7.	16" † Carbon Steel Casing	250	LF	33.26	8,315
8.	Gravel Pack	34	Ton	125	4,250
9.	Seal Casing	20	CY	130	2,600
10.	Install and Remove Pumping Equipment	385	LF	12	4,620

Mr. Jim Ashcraft
Page 2
May 16, 1990

11.	Development and Testing	72 Hr.	110	7,920
12.	Disinfect Well	L. S.		500
13.	Gravel Fill Pipe, Sanding Tube and Well Cap.	L. S.		250
14.	Centering Guide	20 Set	25	500
<hr/>				
TOTAL				\$92,685

Very truly yours,

GARING, TAYLOR & ASSOCIATES, INC.



R. James Garing
Project Engineer

ctyltrs\PB89083L.jpg

CITY OF PISMO BEACH
 Finance Department - (805) 773-4655
 P.O. Box 3 - 1000 Bello Street
 Pismo Beach, California 93449

REQUEST FOR PURCHASE ORDER

VENDOR: *Maggiore Bros. Drilling*
595 Airport Boulevard
Watsonville Ca 95076

Purchase Order No. *1827*
 Date: *5/17/90*
 Dept. *P.W.*
 Unless otherwise stated all prices F.O.B. Destination

QUANTITY	DESCRIPTION	Unit Price	Amount	Account No.
	<i>For the drilling, testing and conductor casing of new Peaking Well at City Huber St. well field in Groves City per attached detail, dated 5/16/90 from Jim Garing. Payment to be made within 30 days of completion upon submittal of appropriate Labor and material releases. (per CC approval 5/14/90)</i>			
			<i>92,685</i>	<i>12-4432-35C</i>

REMARKS AND/OR DELIVERY INSTRUCTIONS:

Jim A

Department Head
 /Authorized Representative

[Signature]

Purchasing Official



Air, Water & Hazardous Waste Sampling, Analysis & Consultation
 Certified Hazardous Waste, Chemistry, Bacteriology & Bioassay Laboratories

141 Suburban Road • San Luis Obispo, CA 93401 • (805) 543-2553 • Fax (805) 543-2685
 751 S. Kellogg, Suite A • Goleta, CA 93117 • (805) 964-7838 • Fax (805) 967-4386
 1885 North Kelly Road • Napa, CA 94558 • (707) 257-7211 • Fax (707) 226-1001
 9333 Tech Center Dr., Ste. 800 • Sacramento, CA 95826 • (916) 368-1333 • Fax (916) 362-2484
 2400 Cumberland Dr. • Valparaiso, Indiana 46383 • (219) 464-2389 • Fax (219) 462-2933

TITLE 22 CHEMICAL ANALYSES

Peaking Well

Date of Report April 20, 1990		Lab Sample ID Number G-1416-1	
Laboratory Name Coast-to-Coast Analytical Services		Signature Lab Director <i>Mark H. ...</i>	
Name of Sampler Rusty Garing		Sampler Employed By Garing & Taylor	
Date/Time Sample Collected April 18, 1990 @ 1500	Date/Time Sample Received at Lab. April 18, 1990 @ 1500	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point Pismo Beach Test Well, Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 4 1 8 1 5 0 0 Y Y M M D D T T T T	Water Type G g/s	User ID	Submitted to SWGIS By

MCL Reporting Units	Constituent	T T	Store Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3 7 5 9
mg/L	Total Hardness (as CaCO3)		900	5 6 0
mg/L	Calcium (Ca)		918	1 2 0
mg/L	Magnesium (Mg)		927	5 7
mg/L	Sodium (Na)		929	8 2
mg/L	Potassium (K)		937	5
Total Cations	meq/L Value:			13.8

mg/L	Total Alkalinity (as CaCO3)		410	2 9 0
mg/L	Hydroxide (OH)		71830	< 1
mg/L	Carbonate (CO3)		445	< 1
mg/L	Bicarbonate (HCO3)		440	3 5 0
mg/L +	Sulfate (SO4)		945	2 3 0
mg/L +	Chloride (Cl)		940	7 1
45 mg/L	Nitrate (NO3)		71850	< 0 4
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951	0 3
Total Anions	meq/L Value:			12.6

Std Units	pH (Laboratory)		403	6 9
** umho/cm +	Specific Conductance (E.C.)		95	1 1 0 0
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	8 3 0
UNITS	Apparent Color (Unfiltered)		81	7
TON	Odor Threshold at 60° C		88	< 1
NTU	Lab Turbidity		82079	< 0 1
0.5 mg/L +	MBAS		38260	< 0 0 2

• 250-500-600

** 800-1600-2200

*** 500-1000-1500



city of
pismo beach

From the Desk of...

Jim Ashcraft

Director of Public Works/City Engineer

4-11-90

Jim:

This bill from C&AS, Inc. is for running water quality samples during "packer" testing on the test well drilled by Maggiora Bros. in February. The reason for the extended price (3x unit) was that we requested a rush on testing in hopes that the hole would not collapse during an extended waiting period. All charges have been checked and verified. If you have any questions or need additional info let me know. Rusty.

INVOICE NO. 84

CUSTOMER NO. 84

Coast-to-Coast Analytical Services, Inc.

(Central Coast Analytical Services, Inc.)

Air, Water & Hazardous Waste Analyses

141 Suburban Road, Suite C-4, San Luis Obispo, California 93401

(805) 543-2553

RECEIVED

MAR 09 1990

CITY OF PISMO BEACH
PUBLIC UTILITIES

BILL TO:

CITY OF PISMO BEACH
1000 BEACH STREET
PISMO BEACH, CA 93449

CCAP PROJECT MANAGER
Mary Havelock

INVOICE DATE		LAB NUMBER		
PROJECT NUMBER		CLAIM NUMBER	PURCHASE ORDER NUMBER	TERMS
1989-03-08		AM BASIN TEST WELL		NET 30
QTY.	DESCRIPTION	UNIT PRICE	EXTENDED PRICE	
3	Iron	28.80	86.40*	
3	Manganese	28.80	86.40*	
2	General Minerals	240.00	480.00*	
2	Total Dissolved Solids	40.00	80.00*	
2	Alkalinity	32.00	64.00*	
		TOTAL NOW DUE	860.80	

ABOVE PRICES REFLECT DUSH PREMIUM ON ITEMS.

ORIGINAL

Accounts past due will automatically receive a FINANCE CHARGE of 1.5% per month on the unpaid balance.

Coast-to-Coast Analytical Services

141 Suburban Road
San Luis Obispo, CA 93401
(805) 543-2553
(805) 543-2685 FAX

751 S. Kellogg Rd. Ste A
Goleta, CA 93117
(805) 964-7838
(805) 967-4386 FAX

1885 N. Kelly Rd.
Napa, CA 94558
(707) 257-7211
(707) 226-1001 FAX

SAMPLE CHAIN OF CUSTODY

SUBMITTED BY:					CONTACT NAME					
COMPANY City of Pismo Beach					Attn. Rusty Garing					
ADDRESS 1000 Bello St. Pismo Beach CA					PHONE 409-1321 or 773 4656					
PROJECT # PB89-083		PROJECT NAME Arroyo Grande Basin Test Well			ANALYSIS REQUESTED					
SAMPLER (Print & Sign Name) Rusty Garing Rusty Garing					Fe	Mn	NO3	TOS	Gen min	
CCAS LAB #	SAMPLE IDENTIFICATION (ID #, location, matrix)	DATE/TIME COLLECTED	# of ITEMS	PRESERVE						
SAI-1	-200'	2/10/90 7:35A	2		X	X	X	X		
-4	-265'	2/10/90 5:45A	4						X	
-2	-335'	2/10/90 2:40A	2		X	X	X	X		
-3	-420'	2/9/90 11:00P	2		X	X	X	X		
-5	-475'	2/9/90 7:00P	4						X	
REMARKS:										
3 day Rush due 2-14-90										
SAMPLE RELINQUISHED BY:				DATE/TIME	RECEIVED BY:					
Rusty Garing				2/10/90 11 AM	Kellie Hoyt rec'd intact					

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Water, & Hazardous Waste Sampling, Analysis, & Consultation
State Certified Hazardous Waste, Chemistry, & Microbiology Laboratories

141 Suburban Road, Suite C-4
San Luis Obispo, Ca 93401
Fax (805) 543-2685
(805) 543-2553

6483-D Calle Real
Goleta, CA 93117
Fax (805) 976-4386
(805) 964-7838

TITLE 22 CHEMICAL ANALYSES

Date of Report February 14, 1990		Lab Sample ID Number G-0541-1	
Laboratory Name Central Coast Analytical Services		Signature Lab Director <i>Mary Harwick</i>	
Name of Sampler Rusty Garing		Sampler Employed By City of Pismo Beach	
Date/Time Sample Collected February 10, 1990 @ 0735	Date/Time Sample Received at Lab. February 10, 1990 @ 1100	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point PB89-083, Arroyo Grande Basin Test Well, 200 ft., Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 2 1 0 0 7 3 5 Y Y M M D D T T T T	Water Type G G/S	User ID	Submitted to SWQIS By

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3 7 5 9
mg/L	Total Hardness (as CaCO3)		900	
mg/L	Calcium (Ca)		916	
mg/L	Magnesium (Mg)		927	
mg/L	Sodium (Na)		929	
mg/L	Potassium (K)		937	
Total Cations	meq/L Value:			

mg/L	Total Alkalinity (as CaCO3)		410	
mg/L	Hydroxide (OH)		71830	
mg/L	Carbonate (CO3)		445	
mg/L	Bicarbonate (HCO3)		440	
mg/L +	Sulfate (SO4)		945	
mg/L +	Chloride (Cl)		940	
45 mg/L	Nitrate (NO3)		71850	1 8
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951	
Total Anions	meq/L Value:			

Std Units	pH (Laboratory)		403	
** umho/cm +	Specific Conductance (E.C.)		95	
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	7 7 0
UNITS	Apparent Color (Unfiltered)		81	
TON	Odor Threshold at 60° C		86	
NTU	Lab Turbidity		82079	
0.5 mg/L +	MBAS		38260	

* 250-500-600

** 900-1600-2200

*** 500-1000-1500

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Fax (805) 976-4386
(805) 964-7838

TITLE 22 CHEMICAL ANALYSES

Date of Report February 14, 1990		Lab Sample ID Number G-0541-2	
Laboratory Name Central Coast Analytical Services		Signature Lab Director <i>Mary Harlick</i>	
Name of Sampler Rusty Garing		Sampler Employed By City of Pismo Beach	
Date/Time Sample Collected February 10, 1990 @ 0240	Date/Time Sample Received at Lab. February 10, 1990 @ 1100	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point PB89-083, Arroyo Grande Basin Test Well, 335 ft., Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 2 1 0 0 2 4 0 Y Y M M D D T T T T	Water Type G G/S	User ID	Submitted to SWQIS By

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3 7 5 9
mg/L	Total Hardness (as CaCO3)		900	
mg/L	Calcium (Ca)		916	
mg/L	Magnesium (Mg)		927	
mg/L	Sodium (Na)		929	
mg/L	Potassium (K)		937	
Total Cations	meq/L Value:			

mg/L	Total Alkalinity (as CaCO3)		410	
mg/L	Hydroxide (OH)		71830	
mg/L	Carbonate (CO3)		445	
mg/L	Bicarbonate (HCO3)		440	
mg/L +	Sulfate (SO4)		945	
mg/L +	Chloride (Cl)		940	
45 mg/L	Nitrate (NO3)		71850	< 0 . 4
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951	
Total Anions	meq/L Value:			

Std Units	pH (Laboratory)		403	
** umho/cm +	Specific Conductance (E.C.)		95	
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	6 5 0
UNITS	Apparent Color (Unfiltered)		81	
TON	Odor Threshold at 60° C		86	
NTU	Lab Turbidity		82079	
0.5 mg/L +	MBAS		38260	

* 250-500-600

** 900-1600-2200

*** 500-1000-1500

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(805) 964-7838

TITLE 22 CHEMICAL ANALYSES

Date of Report February 14, 1990		Lab Sample ID Number G-0541-3	
Laboratory Name Central Coast Analytical Services		Signature Lab Director <i>Manuel Bullock</i>	
Name of Sampler Rusty Garing		Sampler Employed By City of Pismo Beach	
Date/Time Sample Collected February 10, 1990 @ 2300	Date/Time Sample Received at Lab. February 10, 1990 @ 1100	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point PB89-083, Arroyo Grande Basin Test Well, 420 ft., Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 2 1 0 2 3 0 0 Y Y M M D D T T T T		Water Type G G/S	User ID
Submitted to SWQIS By			

MCL Reporting Units	Constituent	T T	Store Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3 7 5 9
mg/L	Total Hardness (as CaCO3)		900	
mg/L	Calcium (Ca)		916	
mg/L	Magnesium (Mg)		927	
mg/L	Sodium (Na)		929	
mg/L	Potassium (K)		937	
Total Cations	meq/L Value:			

mg/L	Total Alkalinity (as CaCO3)		410	
mg/L	Hydroxide (OH)		71830	
mg/L	Carbonate (CO3)		445	
mg/L	Bicarbonate (HCO3)		440	
mg/L +	Sulfate (SO4)		945	
mg/L +	Chloride (Cl)		940	
45 mg/L	Nitrate (NO3)		71850	< 0 . . 4
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951	
Total Anions	meq/L Value:			

Std Units	pH (Laboratory)		403	
** umho/cm +	Specific Conductance (E.C.)		95	
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	5 8 0
UNITS	Apparent Color (Unfiltered)		81	
TON	Odor Threshold at 60° C		86	
NTU	Lab Turbidity		82079	
0.5 mg/L +	MBAS		38260	

* 250-500-600

** 900-1600-2200

*** 500-1000-1500

Central
Coast
Analytical
Services

Water, & Hazardous Waste Sampling, /
Sta. Certified Hazardous Waste, Chemistry, &
141 Suburban Road, Suite C-4
San Luis Obispo, Ca 93401
Fax (805) 543-2685
(805) 543-2553

ysis, & Consultation
& Microbiology Laboratories
6483-D Calle Real
Goleta, CA 93117
Fax (805) 976-4386
(805) 964-7838

TITLE 22 CHEMICAL ANALYSES

Date of Report February 13, 1990		Lab Sample ID Number G-0541-4	
Laboratory Name Central Coast Analytical Services		Signature Lab Director <i>Mark Heulick</i>	
Name of Sampler Rusty Garing		Sampler Employed By City of Pismo Beach	
Date/Time Sample Collected February 10, 1990 @ 0545	Date/Time Sample Received at Lab. February 10, 1990 @ 1100	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point PB89-083, Arroyo Grande Basin Test Well, 265 ft., Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 2 1 0 0 5 4 5 Y Y M M D D T T T T	Water Type G G/S	User ID 	Submitted to SWQIS By

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3 7 5 9 . . .
mg/L	Total Hardness (as CaCO3)		900	4 9 0 . . .
mg/L	Calcium (Ca)		916	1 2 0 . . .
mg/L	Magnesium (Mg)		927	4 8 . . .
mg/L	Sodium (Na)		929	4 8 . . .
mg/L	Potassium (K)		937	1 5 . . .
Total Cations	meq/L Value:		12.3	

mg/L	Total Alkalinity (as CaCO3)		410	3 0 0 . . .
mg/L	Hydroxide (OH)		71830	< 1 . . .
mg/L	Carbonate (CO3)		445	< 1 . . .
mg/L	Bicarbonate (HCO3)		440	3 7 0 . . .
mg/L +	Sulfate (SO4)		945	2 3 0 . . .
mg/L +	Chloride (Cl)		940	5 4 . . .
45	mg/L Nitrate (NO3)		71850	3 . . . 1
1.4-2.4	mg/L Fluoride (F) Temp. Depend.		951	0 . . . 8
Total Anions	meq/L Value:		12.4	

Std Units	pH (Laboratory)		403	7 . . . 0
** umho/cm +	Specific Conductance (E.C.)		95	1 1 0 0 . . .
*** mg/L +	Total Filterable Residue at 180° C (TDS)		70300	8 7 0 . . .
UNITS	Apparent Color (Unfiltered)		81	. . .
TON	Odor Threshold at 60° C		86	. . .
NTU	Lab Turbidity		82079	. . .
0.5	mg/L + MBAS		38260	< 0 . . . 0 2

* 250-500-600 ** 900-1600-2200 *** 500-1000-1500

Central
Coast
Analytical
Services

Water, & Hazardous Waste Sampling, / ysis, & Consultation
Sta. Certified Hazardous Waste, Chemistry, & .cteriology Laboratories

141 Suburban Road, Suite C-4
San Luis Obispo, Ca 93401
Fax (805) 543-2685
(805) 543-2553

6483-D Calle Real
Goleta, CA 93117
Fax (805) 976-4386
(805) 964-7838

TITLE 22 CHEMICAL ANALYSES

Date of Report February 13, 1990		Lab Sample ID Number G-0541-5	
Laboratory Name Central Coast Analytical Services		Signature Lab Director <i>Mary Naulicke</i>	
Name of Sampler Rusty Garing		Sampler Employee By City of Pismo Beach	
Date/Time Sample Collected February 9, 1990 @ 1900	Date/Time Sample Received at Lab. February 10, 1990 @ 1100	Were Holding Times Observed? Yes	
System Name City of Pismo Beach			System Number
Description of Sampling Point PB89-083 Arroyo Grande Basin Test Well, 475 ft., Drinking Water			
Name/Number of Sample Source		Station Number	
Date and Time of Sample 9 0 0 2 0 9 1 9 0 0 Y Y M M D D T T T T		Water Type G G/S	Submitted to SWQIS By

MCL Reporting Units	Constituent	T T	Storet Code	Analyses Results
	Analyzing Agency (Laboratory)		28	3 7 5 9 . . .
mg/L	Total Hardness (as CaCO3)		900	4 7 0 . . .
mg/L	Calcium (Ca)		916	1 1 0 . . .
mg/L	Magnesium (Mg)		927	. . . 4 6 . . .
mg/L	Sodium (Na)		929	. . . 4 7 . . .
mg/L	Potassium (K)		937	. . . 1 4 . . .
Total Cations	meq/L Value:		11.6	

mg/L	Total Alkalinity (as CaCO3)		410	. . . 3 5 0 . . .
mg/L	Hydroxide (OH)		71830	. . . < 1 . . .
mg/L	Carbonate (CO3)		445	. . . < 1 . . .
mg/L	Bicarbonate (HCO3)		440	. . . 4 3 0 . . .
mg/L +	Sulfate (SO4)		945	. . . 1 7 0 . . .
mg/L +	Chloride (Cl)		940	. . . 2 8 . . .
45 mg/L	Nitrate (NO3)		71850	. . . < 0 . . . 4
1.4-2.4 mg/L	Fluoride (F) Temp. Depend.		951	. . . 0 . . . 6
Total Anions	meq/L Value:		11.4	

Std Units	pH (Laboratory)		403	. . . 6 . . . 7
umho/cm +	Specific Conductance (E.C.)		95	1 0 0 0 . . .
mg/L +	Total Filterable Residue at 180° C (TDS)		70300	. . . 6 7 0 . . .
UNITS	Apparent Color (Unfiltered)		81	
TON	Odor Threshold at 60° C		86	
NTU	Lab Turbidity		82079	
0.5 mg/L +	MBAS		38260	. . . < 0 . . . 10 2

* 250-500-600

** 900-1600-2200

*** 500-1000-1500



CITY COUNCIL AGENDA SUMMARY

5:0

SUBJECT:

AUTHORIZATION FOR FUNDING AND CONSTRUCTION FOR NEW PEAKING WELL

SUMMARY OF THE MATTER:

As Council is aware, during the last several months we have been pursuing our peaking well in our old Grover City well field. The water quality tests of our test well were submitted early this week and show that the water quality does fully meet the standards of the Public Health Department with only manganese being close to the secondary standards established by the Health Department. City staff, therefore, is now requesting authority to fund and construct the City's new peaking well.

As the Council was informed in our Water Status Report of November 6, 1989, the City is in critical need of a peaking well, since in our peak period last year we exceeded our contractual rights to water and averted a major problem only by taking more Lopez water than we were contractually entitled to. Since last year, valves have been installed by the County in our Lopez turnouts that preclude our ability to take more flow than our contractual entitlement, and therefore this summer the risk is great that one or more reservoirs would be running dry with the attendant public health and fire safety problem if our peaking well is not brought on line by August 1. The attached letter from Garing and Taylor states that by following the public bidding procedures, there is no way we can have the peaking well on line by August 1, and therefore staff is recommending Council adoption of a Resolution declaring the emergency need for the peaking well and waiving the formal public bid requirements in accordance with government code. The waiver allows City staff to negotiate a time and material contract with contractors licensed to perform the work.

The first step in the process is to drill the well at a projected cost of from \$80,000-100,000, and with the results of the test pumping we would then specify the equipment, the pump and the motor, and we would project the cost to be approximately \$100,000. The final work to bring the peaking well on line would be to make a physical connection between the old water line and our existing (Con't Page 2)

RECOMMENDED ACTION:

THAT THE CITY COUNCIL APPROVE THE RESOLUTION TO BE PROVIDED BY THE CITY ATTORNEY WAIVING THE FORMAL BIDDING REQUIREMENTS FOR THE PEAKING WELL, AND FURTHER APPROPRIATING \$230,000 FROM OUR WATER RESERVE FUND, ACCOUNT NO. 28-4432-350 FOR THE CONSTRUCTION OF OUR NEW PEAKING WELL.

to

Account No. (If not budgeted) <u>12</u> 28-4432-350	(If budgeted) _____
Appropriation Requested <u>\$230,000</u>	Fund Name <u>Water Reserve</u>
Citizens Advised _____	
Requested by _____	
Prepared by <u>Jim Ashcraft, Director of Public Works</u>	
Coordinated with <u>City Attorney</u>	
Meeting Date: <u>May 14, 1990</u>	
Attachments <u>Letter from Garing & Taylor</u>	
Approved by <u>[Signature]</u> City Administrator	Agenda Item No. <u>9C</u> <u>0225</u>

9C

Peaking Well
Page 2

transmission line roughly at the intersection of Atlantic and Fifth Streets in Grover City, and to chlorinate the water line for service. Staff believes that for a total appropriation of \$230,000 we can complete all of the necessary work items including engineering to bring the peaking well on line, and therefore recommend that the Council appropriate \$230,000 from our Water Reserve Fund into account No. 18-4432-350 for the peaking well.

It is hoped that a peaking well of approximately 600 af. can be brought on line which will give the City approximately a 30% peaking capacity. The peaking well will additionally allow us to extract our full entitlement out of the Arroyo Grande Basin, since we have not been able to do that based upon the ability of our current single well in that basin, Well #5.

The City Attorney is preparing a Resolution in accordance with state public bidding law which declares this project an emergency and waives the formal bidding requirements. The resolution will be given to Council at or before the meeting.

NOTE: Resolution will be forwarded under separate cover.

0226

PB 89-083 Test well

static = -20', 5HP Franklin Motor, Flint & Walling Pmp., 1 1/2" pipe

Date	Time	pmp. lvl.	GPM	Drawn On.	Fe	Mn	NO ₃
4-11-90	start 8:05 A	-336'	60	-46	0.004	0.068	15.0 ±
	4:00 P		46	-60			
4-12-90	9:30 A		47	-60	0.006	0.063	10.0 ±
	1:30 P		47	-60			
4-13-90	9:50 A		48	-43	0.006	0.062	13.0 ±
<p><i>perf. from (var. in started)</i></p>							

FB 89-082

4/11/90 cont.

TD = -385
sounded = -365

- Picked up key to WTP from Rocky
- Drove to G & to get NO₃ test kit from Lupe
- Took samples at 11:00 AM then tested on Hach DR-2000

pumping level
-43

FC = 0.004 mg/L
 Mn = 0.068 mg/L
 NO₃ = 15.0 mg/L

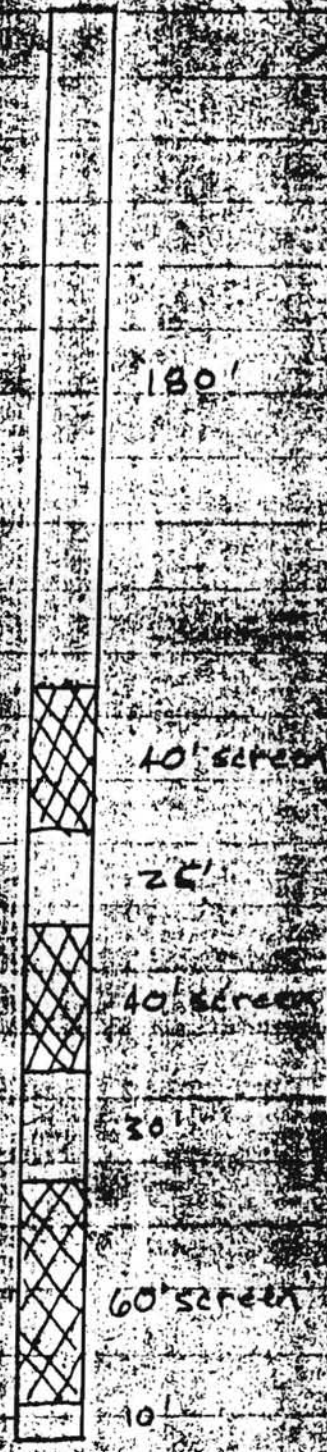
4-11-90
 11:00 AM
 (2 hrs pumping)

- Returned to City Hall to write notes & sign out

12:00 - 12:30 lunch

- Returned to site to check on progress. Nobody there, still pumping.
- Returned to office
- Went over results w/ Jim & discussed future options

pump at
-333



P3 89-083 Test well, 10" hole, 5" casing
 static = -20', 5HP Franklin Motor, Flint & Walling Pmp., 1 1/2" pipe

Date	Time	pmp. lvl.	GPM	Draw Dn.	mg/L Fe	mg/L Mn	mg/L NO ₃
4-11-90	start 8:05 A	-336'	60	-46'	0.004	0.065	15.0 ±
	4:00 P		46	-60'			
4-12-90	9:30 A		47	-60'	0.006	0.063	10.0 ±
	1:30 P		47	-60'			
4-13-90	9:50 A		48	-43'	0.006	0.062	13.0 ±
4-16-90	8:30 A		44	-57'	0.004	0.059	10 ±

MAGGI RA BROS. DRILLING, INC.

DRILLING CONTRACTORS – PUMP SALES & SERVICE
CALIFORNIA CONTRACTOR'S LICENSE NO. 249967

Corporate Office
595 Airport Boulevard
Watsonville, CA 95076
(408) 724-1338

(800) 521-2935

Branch Office
2001 Shelton Drive
Hollister, CA 95023
(408) 637-8228

CITY OF PISMO BEACH
1000 BELLOW STREET
P. O. BOX 3
PISMO BEACH, CA 93448

ATTN: ACCOUNTS PAYABLE

THIS IS AN INVOICE

INVOICE DATE: 02-14-90
INVOICE #: 6155
PROJECT NO. #: P889-083
MBD JOB #: 00135-1

LOCATION: PISMO BEACH TEST WELL

PROGRESS INVOICE #1

WORK ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE	DESCRIPTION	UNIT PRICE IN FIGURES	COMPLETE LAST PER.	AMOUNT DUE LAST PERIOD	COMPLETE THIS PER.	AMOUNT DUE THIS PERIOD
1	1.00	LS	DEMOBILIZATION	\$1,000.00	0.00	\$0.00	1.00	\$1,000.00
2	600.00	LF	PILOT BOREHOLE	\$19.00	0.00	\$0.00	580.00	\$11,020.00
3	1.00	LS	GEOPHYSICAL LOGGING PILOT BOREHOLE	\$1,000.00	0.00	\$0.00	1.00	\$1,000.00
4		HR	WATER SAMPLING	\$185.00	0.00	\$0.00	19.00	\$3,515.00

b:PISMO

AMOUNT DUE THIS DATE \$16,535.00
=====

Supersceded


DRILLING – Municipal, Industrial, Agricultural, Domestic, Foundation, Test Holes, Environmental, Geophysical.
PUMPS – Turbine, Submersible, Centrifugal, Jet, Split Case, Waste & Drain.

"WATER IS OUR BUSINESS"

Copy of document found at www.NoNewWipTax.com

March 29, 1990

Jim Ashcraft, City Engineer/Public Works Director
City of Pismo Beach
P.O. Box 3
Pismo Beach, CA 93448

RE: PISMO BEACH TEST AND MONITORING WELL

Dear Jim:


Enclosed are two billing invoices from Maggiora Bros. Drilling, Inc. for the recently completed City test well located in Grover City. Invoice 6155, for \$15,425.00, is for demobilization, pilot borehole drilling, geophysical logging and water sampling. Note that item No. 4 is for 13 hours sampling at \$185.00 per hour. This reflects a reduction of 6 (19-6) hours from the original billing, which Dave Maggiora agreed to make because of testing difficulties and questionable samples which were obtained during "packer testing".

Invoice 6192, for \$7,415.00 is for completing the monitoring well with 5" PVC screen, casing, gravel pack and seal.

The total for both invoices is \$22,840.00. I have field verified, at the time of installation, that all items have been completed satisfactorily and are properly billed. The well work has met our approval and we therefore recommend payment.

Very truly yours,

GARING, TAYLOR & ASSOCIATES, INC.


Russell S. Garing

Enclosure

FAX # (805) 489-6723

ctyltrs\pb89083L.rgn

MAGGIC RA BROS. DRILLING, INC.

DRILLING CONTRACTORS - PUMP SALES & SERVICE

CALIFORNIA CONTRACTOR'S LICENSE NO. 248957

(800) 521-2935

Corporate Office
595 Airport Boulevard
Watsonville, CA 95076
(408) 724-1338

Branch Office
2001 Shelton Drive
Hollister, CA 95023
(408) 637-8228

CITY OF PISMO BEACH
1000 BELLOW STREET
P. O. BOX 3
PISMO BEACH, CA 93449

ATTN: ACCOUNTS PAYABLE

THIS IS AN INVOICE

INVOICE DATE: 03-20-90
INVOICE #: 6192
PROJECT NO. #: PB89-083
MBO JOB #: 00135-1

LOCATION: PISMO BEACH MONITORING WELL

WORK ITEM	ESTIMATE	LIMIT OF QUANTITY	DESCRIPTION	UNIT PRICE	COMPLETE IN FIGURES	AMOUNT DUE LAST PER.	COMPLETE THIS PER.	AMOUNT DUE THIS PERIOD
1	145.00	LF	15" PVC WELL SCREEN	\$18.00	0.00	\$0.00	145.00	\$2,610.00
2	240.00	LF	15" PVC WELL CASING	\$12.00	0.00	\$0.00	240.00	\$2,880.00
3	385.00	LF	GRAVEL PACK AND SANITARY SEAL	\$5.00	0.00	\$0.00	385.00	\$1,925.00
b: PISMO						AMOUNT DUE THIS DATE		\$7,415.00



DRILLING - Municipal, Industrial, Agricultural, Domestic, Foundation, Test Holes, Environmental, Geophysical.

PUMPS - Turbine, Submersible, Centrifugal, Jet, Split Case, Waste & Drain.

"WATER IS OUR BUSINESS"

MAGGICRA BROS. RILLING, INC.

DRILLING CONTRACTORS - PUMP SALES & SERVICE
CALIFORNIA CONTRACTOR'S LICENSE NO. 249957

Corporate Office
595 Airport Boulevard
Watsonville, CA 95076
(408) 724-1338

(800) 521-2935

Branch Office
2001 Shelton Drive
Hollister, CA 95023
(408) 637-8228

G.F.A.
MAR 1 1990
REC'D

CITY OF PISMO BEACH
1000 BELLOW STREET
P. O. BOX 3
PISMO BEACH, CA 93448

THIS IS AN INVOICE

INVOICE DATE: 02-14-90
INVOICE #: 6155
PROJECT NO. #: P889-083
MBO JOB #: 00135-1

ATTN: ACCOUNTS PAYABLE

LOCATION: PISMO BEACH TEST WELL

PROGRESS INVOICE #1

WORK ITEM	ESTIMATED QUANTITY	UNIT OF MEASURE	DESCRIPTION	UNIT PRICE IN FIGURES	COMPLETE LAST PER.	AMOUNT DUE LAST PERIOD	COMPLETE THIS PER.	AMOUNT DUE THIS PERIOD
1	1.00	LS	DEMobilIZATION	\$1,000.00	0.00	\$0.00	1.00	\$1,000.00
2	600.00	LF	PILOT BOREHOLE	\$19.00	0.00	\$0.00	580.00	\$11,020.00
3	1.00	LS	GEOPHYSICAL LOGGING PILOT BOREHOLE	\$1,000.00	0.00	\$0.00	1.00	\$1,000.00
4		HR	WATER SAMPLING	\$135.00	0.00	\$0.00	13.00	\$2,405.00
b: PISMO						AMOUNT DUE THIS DATE:		\$15,425.00



DRILLING - Municipal, Industrial, Agricultural, Domestic, Foundation, Test Holes, Environmental, Geophysical.

PUMPS - Turbine, Submersible, Centrifugal, Jet, Split Case, Waste & Drain.

"WATER IS OUR BUSINESS"

Arroyo Water Well Supply

Sal. Service of Complete Water Systems

CONTRACTORS LICENSE NO 475150

P.O. Box 157 • Arroyo Grande, California 93420

936 Huber Street • Grover City, California 93433

(805) 489-2258

THOMAS C. RALPH, Owner

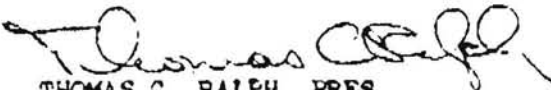
3/29/90

Fax to
Jim Ashcraft
773-4684

CITY OF PISMO BEACH

ESTIMATE TO TEST PUMP HUBER STREET TEST WELL

INSTALL TEST PUMP	\$ 300.00
PROVIDE TEMP. ELEC.	1,000.00
REMOVE TEMP. ELEC.	500.00
TEST PUMP FIRST PHASE	500.00
REMOVE TEST PUMP	300.00
BACKFILL & SEAL FIRST SECTION	200.00
INSTALL TEST PUMP	300.00
TEST SECOND PHASE	150.00
REMOVE TEST PUMP	300.00
BACKFILL & SEAL SECOND SECTION	200.00
INSTALL TEST PUMP	300.00
TEST THIRD PHASE	150.00
REMOVE TEST PUMP	<u>300.00</u>
	\$4,500.00


 THOMAS C. RALPH, PRES.
 ARROYO WATER WELL SUPPLY

1
er
These Days

13-4655
reet
93449

REQUEST FOR PURCHASE ORDER

Neg. dial
With mounting
TYPE

el Supply

Purchase Order No.
Date: 3/29/90
Dept. Public Works
Unless otherwise stated all prices F.O.B. Destination

Ca. 93433

75-10

I P T I O N Unit Price Amount Account No.

Metal-

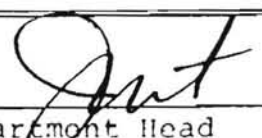
est pumpin
for City Peakin Well
3 st. Well site, per
quote 3/29/90

Ca authorization 3/26/90

\$ 4,500 12-4430-340

etal-

REMARKS AND/OR DELIVERY INSTRUCTIONS:



Department Head / Authorized Representative

Purchasing Official

VENDOR COPY

PURCHASE ORDER

CITY OF PISMO BEACH

1779

Clam Capital of the World

P. O. Box 3

Pismo Beach, Calif. 93449

To City of Pismo Beach
1000 Bello
Pismo Beach, CA 93433

Date March 29, 1990

Deliver to Arroyo Water Well Supply

Department Public Works

Address P.O. Box 157
Arroyo Grande, CA 93420

(UNLESS OTHERWISE STATED ALL PRICES F.O.B. DESTINATION)

QUANTITY	UNIT	DESCRIPTION	ACCOUNT TO BE CHARGED	UNIT PRICE	AMOUNT
		Provide test pumping equipment for City Peaking Well at Huber St. Well Site, per attached quote 3/29/90	#	\$	\$
		Per C.C. authorization 3/26/90	12-4430-340		4,500

Total Amount \$ 4,500

SUBJECT TO CONDITIONS PRINTED BELOW.
DO NOT ACCEPT THIS ORDER UNLESS IT IS SIGNED BELOW.

I HEREBY CERTIFY THAT THIS ORDER IS AUTHORIZED BY A PROPERLY EXECUTED AND APPROVED REQUISITION.

Request of Jim Ashcraft

/S/ Kirkwood

TERMS and CONDITIONS

Purchasing Agent

1. Mail your invoice to the Purchasing Office, City Hall, Pismo Beach, Calif. INVOICE MUST INCLUDE PURCHASE ORDER NUMBER

MAGGIORA BROS. DRILLING, INC.

DRILLING CONTRACTORS - PUMP SALES & SERVICE
CALIFORNIA CONTRACTOR'S LICENSE NO. 249967

Corporate Office

595 Airport Boulevard
Watsonville, CA 95076
(408) 724-1338

(800) 521-2935

Branch Office

2001 Shelton Drive
Hollister, CA 95023
(408) 637-8228

February 13, 1990

GARING, TAYLOR & ASSOCIATES, INC.
141 SOUTH ELM STREET
ARROYO GRANDE, CA 93420

ATTN: RUSTY GARING

SUBJECT: CITY OF PISMO BEACH PRICE FOR INSTALLING A 5" WELL

Dear Rusty,

The following is the cost breakdown for the reaming and installing of 5" PVC casing and screen for the City of Pismo Beach well.

1. 145' of 5" sawcut well screen installed \$18.00/ft.	\$2,610.00
2. 240' of 5" PVC SCH 40 well casing installed \$12.00/ft.	\$2,880.00
3. 385 feet of gravel pack and seal \$5.00/ft.	\$1,925.00
TOTAL ESTIMATED COST	<u>\$7,415.00</u>

The centralizers and reaming of the test hole to 10" diameter are included in the above prices.

This estimate does not include well development, test pumping of the well, or a pump for the well.

If you have any questions, please feel free to contact me at any time. I am looking forward to hearing from you.

Thank you,



DAVID T. MAGGIORA
President

DTM/mm
b:garling.est

DRILLING - Municipal, Industrial, Agricultural, Domestic, Foundation, Test Holes, Environmental, Geophysical.

PUMPS - Turbine, Submersible, Centrifugal, Jet, Split Case, Waste & Drain.

2-12-90 5:30 PM

Jim -

Phone 408-724-1338

Dave Mazzionia? called with price you had requested on well casing.


5" C1200 PVC CASING
(all installed prices)

Blank = \$12.00 / FT

Factory Perforated = 15.00 / FT

Screened = 18.00 / FT.

Seal & Sand Pack \$5.00 each per foot



CCAs lab analysis for samples taken on the
Pismo Beach Test Well 2/9 & 10/90

Depth	Fe	mg/L mn	NO ₃
- 200'	0.54	0.084	18
- 265'	1.60	0.17	3.1
- 335'	2.30	0.086	<0.4
- 420'	2.90	0.08	<0.4
- 475'	1.30	0.14	<0.4
MCL	0.30	0.05	45

2/9/90 Fri, Fri

2/9/90 Fri, Fri

PRB9-083 Test Well 6:00 am - 7:15+

- stopped by site 5:50 Am to ck on progress
- Scott & helper still assembling packer tool. Left to look for air parts.
- Drove back to office to study E log, drillers log & packer zones
- went over progress w/ Jim G.

7:45 - 8:30 ±

- Drove to city Hall & went over E log etc w/ L.V. & J.A.

Test Well 8:30 - 9:15

- crew completed packer assembly & started lowering down well hole (583' total) to 525' for first series of tests. Testing at 525', 475', 420', 335', 265', 200'

Tr 1319 9:15 - 10:00

- ck'd grade on slope below walk in park area after Burke re-dressed it. = 1.7 ± :1
- Also ck'd slopes on lots adjacent to Tr. bndy. wall:
All OK except lot 29 = 2 1/2 :1
- I told craig that these slopes would need to be graded to 2:1.
- Pete Tognazzini pouring D.I. on J. Way.
- Burke cont. making grade on J. Way

(over →)

2/9/32 cont

2/9/32 cont

Test well 10:00 -

- crew cont lowering packer down hole - 10:00

- Tested 525' zone until 12:45 w/ no yield

therefore raised packer to 475'

- 475'

Fe mg/L	NO ₃ mg/L	E.C.
Asym =		
Ferrover unfilt = 1.5		
Ferrover unfilt = 1.5		
Nitrate unfilt =	= 22	
Filt (coffee filt) unfilt		= 1550
		= 1609
ferrozine unfilt 50% dilution x 2 = 0.6		
ferrozine unfilt = 0.65		

389-082

2/9/90 cont

test well cont. 5:00 -

- set packer at 418' but it did not make a seal
- sounder showed water level lowering during bulging
- Pressure on gage would not go over 150 ~~to~~ psi (usually at 300 psi \pm)
- Told them to raise packer 10'
- Packer would not hold pressure at 408 so I told them to pull out
- could hear air bubbling out of hole

6:45 PM

- packer assembly out of hole with long rip in upper packer seal
- They have a small one on site so they will install and lower assembly to start again

8:00 PM

- Mike & I decided that I would go home & get some sleep till ~ 4 AM & that he would stay on site to monitor progress & take samples

387-057 2:30 PM
2/10/00 sub = 114

3:45 AM

- Bailing & swabbing at ~265'
- sent mike home & I took over

5:45 AM

- pulled sample from -265 nominal
- still very muddy despite waiting ~10 minutes for settling
- Took samples from 5 gpm bucket after 1/2 hr

Fe through coffee filt on 1A

$$= .24 \text{ mg/L}$$

$$= .30 \text{ mg/L unfilt out of bucket}$$

ED 1999 μS

$$= 494$$

NO_3 (coffee filt)

$$= \begin{array}{r} 4.4 \\ 3 \\ \hline 1.2 \\ 12 \\ \hline 13.2 \end{array}$$

BBB 315

2/10/10 511

6:30 AM

- Greg Jones & Scott Demor cont
- set packer at $\approx 200'$ nominal & began baling
- Bucket from previous sample at $-265'$ is \approx
 $\frac{1}{2}$ clear, $\frac{1}{2}$ mud & silt at 6:40

6:50

- could not hold pressure (≈ 100 psi) on packer
- bottle pressure dropped from 1100 to 500 in ≈ 5 min
& packer gage would not hold over 80 psi
($.43 \times 200$?) : probably hydrostatic head
- I told Scott to pull out to look at packer
- Grabbed sample before pulling out
- No baling prior to sample (only 3 \pm)

7:50 AM

Fe = .17 ng/L

NO₃ = 22 ng/L

EC = 1342 (1999 μ S)

} -200'

- both upper & lower packers are blown
upper is peeled off pipe & lower is split

2/10/90 cont

8:00 AM

- Told Vinde-Valdez (driller) that they were done & to cover over well hole until further direction. He will cover hole w/ a bucket then cover bucket w/ dirt so that it appears there is no hole.
- I went to WTP to run samples for Fe, Mn & NO_3 on Dr 2000 spectrophotometer, from samples collected during test period.

10:30 AM

- Finished analysis of samples at WTP & Drove to CCAS to drop off samples for their analysis (see sample sheet).

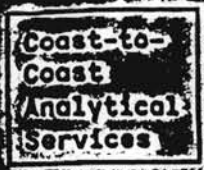
11:00 +

- Finished w/ dropping off samples & paperwork & drove home.

1103 F. P. ... R. M. ...

	Fe	Al	Nos	Fe	Nos	EC
- 200'	.197	.344	22	.17	22	1342
- 265'	.177		18	.3	13.2	494
- 335'	over range 1.8 Ferro ver	.244	18	1.5		1270
420'	over range 2.7 Ferro ver		18	0.9	8.8	1066
- 475'	.184	.212	14	0.65		1609
- 525'	⊖	⊖	⊖			

honite
has Fe !



141 Suburban Road
 San Luis Obispo, CA 93401
 (805) 543-2553
 (805) 543-2683 FAX

751 S. Kellogg Rd. Ste A
 Colton, CA 93117
 (805) 964-7838
 (805) 967-4388 FAX

1885 N. Kelly Rd.
 Napa, CA 94558
 (707) 257-7211
 (707) 228-1881 FAX

SAMPLE CHAIN OF CUSTODY

SUBMITTED BY: _____

COMPANY: City of Pismo Beach CONTACT NAME: Attn Rusty Garing

ADDRESS: 1000 Bello St. Pismo Beach CA PHONE: 489-1321 or 773 4656

PROJECT #: PBB9-083 PROJECT NAME: Arroyo Grande Basin Testwell ANALYSIS REQUESTED

SAMPLER (Print & Sign Name): Rusty Garing Rusty Garing

CCAS LAB #	SAMPLE IDENTIFICATION (ID #, location, matrix)	DATE/TIME COLLECTED	# of ITEMS	PRESERVE	ANALYSIS REQUESTED				
					Fe	Mn	NO ₃	TOS	Gen Min
	-200'	2/10/90 7:35A	2		X	X	X	X	
	-265'	2/10/90 5:45A	4					→	X
	-335'	2/10/90 2:40A	2		X	X	X	X	
	-420'	2/9/90 11:00P	2		X	X	X	X	
	-475'	2/9/90 7:00P	4					→	X

REMARKS:

SAMPLE RELINQUISHED BY:	DATE/TIME	RECEIVED BY:
<u>Rusty Garing</u>	<u>2/10/90</u> <u>11 Am</u>	<u>Shellie Floyd</u> rec'd intact