

Phone:

(805) 929-4153

Fax:

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

August 13, 1999

Nipomo Community Services District 148 Wilson Street P.O. Box 326 Nipomo, CA 93444

N.C.S.D. THE AUG 13 REC.

(805) 929-1133 Phone (805) 929-1932 Fax

Request to Inspect and Copy Public Records Re:

Dear Mr. Douglas Jones:

This letter is a request to inspect public records which are in the possession of the Nipomo Community Services District (NCSD) 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 NCSD 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 August 30st at 10:00 a.m. Unless we are notified otherwise, we shall expect that the records will be available for inspection in the NCSD office. The following is a list of the reasonably identifiable public records which we desire to inspect on or after August 30st at 10:00 a.m.

- 1. All "Well Completion Reports" for each water well owned and/or operated by NCSD.
- 2. For any water well for which a Well Completion Report is not in the possession of NCSD, such other documents as are in the possession of NCSD 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 NCSD for each month from April 1st 1999 through July 31st 1999.
- 4. All reports of hydraulic test results for each water well owned and/or operated by NCSD, for the period beginning January 1, 1960 and ending July 31, 1999, which show any of the following information: a) standing water level, b) pumping water level, c) pumping capacity or GPM.

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 NCSD to determine, within ten (10) days after receipt of this request, whether the NCSD will comply with this request. If the NCSD 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

Johnson

Vice President

NIPOMO COMMUNITY SERVICES DISTRICT

148 SOUTH WILSON STREET POST OFFICE BOX 326 NIPOMO, CA 93444 (805) 929-1133 FAX (805) 929-1932

DATE:	8-	24-99		<u>E</u>	
то:	John	~ Smy	les		
FROM:	J.	sa			
**				16	
THIS TRANSMISSION IF THERE ARE ANY	CONSISTS OF	PAGES, SE CONTACT	INCLUDING T	HIS COVER SH	IEET.
The information conta If the reader of this r have received this d copying of this messa please notify us imme	nessage is not the i ocument in error, a ge is strictly prohibite	intended recip and that any ed. If you have	ient, you are h review, dissen e received this	nereby notified to nination, distribution	hat you ution or in error,
	*				
6					

NIPOMO COMMUNITY SERVICES DISTRICT 148 SOUTH WILSON - P.O. BOX 326 NIPOMO, CA 93444-0326 (805) 929-1133 FAX (805) 929-1932

August 24, 1999

VIA FAX

John Snyder Koch California Ltd. P.O. Box 1127 Nipomo, CA 93444

REQUEST TO INSPECT AND COPY PUBLIC RECORDS

The District is in receipt of your request to inspect and copy public records. The District will make these records available for inspection, however, due to the vacation schedule of the General Manger, the records will not be available until Friday, September 3, 1999.

If you have any questions, please call.

Sincerely,

NIPOMO COMMUNITY SERVICES DISTRICT

Styder34

Lisa Bognuda

Assistant Administrator

NIPOMO COMMUNITY SERVICES DISTRICT 148 SOUTH WILSON - P.O. BOX 326 NIPOMO, CA 93444-0326 (805) 929-1133 FAX (805) 929-1932

August 31, 1999

John Snyder Koch California Ltd. P.O. Box 1127 Nipomo, CA 93444

REQUEST FOR PUBLIC RECORDS

Pursuant to your August 13, 1999, request for public records, the following is supplied:

Item #3	Production records from April 1, 1999 to July 31, 1999
Item #4	Pumping test reports performed by the local utility company
Item #1	Well completion reports are confidential information (Gov. Code 13752)
Item #2	It is overly broad, unfocused, and associated with Item #1.

If you have any questions, please call.

Sincerely,

NIPOMO COMMUNITY SERVICES DISTRICT

Doug Jones General Manager

Enclosures

cc: District Counsel

Snyder35

NIPOMO COMMUNITY SERVICES DISTRICT GROSS WELL PRODUCTION-JULY 1999 TO JUNE 2000

-	EURKEA	BEVINGTON	OMYIA	OLYMPIC	SAVAGE	CHURCH	SUNDALE	VIA CONCHA	SUBTOTAL TOTAL MG	SUBTOTAL TOTAL ACRE FT	BLACKLAKE #3	BLACKLAKE #4	9 HOLE COURSE	SUBTOTAL BL TOTAL MG	SUBTOTAL TOTAL ACRE FT	GRAND TOTAL MG	GRAND TOTAL ACRE FEET
JULY	14,437,896	19,120,000	256,000	607,000	OFF	294,712	35.034.824	724,812	70,475,244	216.36	3,214,000	10.783,000	0	13.997,000	12.97	84,472,244	259.33 0.00
AUGUST					OFF		3.0000000000000000000000000000000000000		0	0.00		1000000		(0.00	0	0.00
SEPTEMBER					OFF				0	0.00					0.00	0	0.00
OCTOBER					OFF					0.00					0.00	0	0.00 0.00 0.00 0.00
NOVEMBER					OFF				0	0.00				- 0	0.00	0	0.00
DECEMBER					OFF					0.00			-	- (0.00		0.00
JANUARY					OFF					0.00				7	0.00		0.00
FEBRUARY					OFF				0	0.00				7	0.00		0.00
MARCH					OFF					0.00			1	1	0.00	0	0.00
APRIL					OFF					0.00				- 1	0.00	0	0.00
MAY					OFF					0.00				7	0.00	0	0.00
JUNE					OFF			- N	0	0.00					0.00	0	0.00
TOTAL M.G.	14,437,896	19,120,000	256,000	607,000	61	294,712	35,034,824	724,812	70,475,244	216.36	3,214,000	10,783,000	1 6	13.997,000	42.97	84,472,244	259.33
_	14,437,030	15,120,000	236,000	000,100	- 0	254,112	35,034,024	124,012	19,415,244	210.30	3,214,000	10,163,000		12,397,500	42.51	34,412,244	
TOTAL ACRE FT	11.53		-			7								10.03		259.33	
TOTAL ACKE FI	44.32	58,70	0.79	1.861	0.00	0.90	107.56	2.23!	216.36		9.87	33.10	0.00	42.97		259.33	2

NIPOMO COMMUNITY SERVICES DISTRICT GROSS WELL PRODUCTION-JULY 1998 TO JUNE 1999

	EURKEA	BEVINGTON	OMYIA	OLYMPIC	SAVAGE	CHURCH	SUNDALE	VIA CONCHA	SUBTOTAL TOTAL MG	SUBTOTAL TOTAL ACRE FT	BLACKLAKE #3	BLACKLAKE #4	9 HOLE COURSE	SUBTOTAL BL TOTAL MG	SUBTOTAL TOTAL ACRE FT	GRAND TOTAL MG	GRAND TOTAL ACRE FEET
JULY	10,427,120	17.575.000	877,000	2.629.220	OFF	2.945,624	0	29,430,808	63.884,772	196.13	3,556,000	9,682,000	0	13.238,000	40.64	77,122,772	236.77 250.93
AUGUST	25,207,6001	18,346,000	3,000	2.070.000	OFF	1,664,300	0	20,473,508	67,764,408	208.04	4,026,000	9,947,000	0	13.973,000		81,737,408	223.03
SEPTEMBER	32,222,984	18,960,000	0	362,000	OFF	169,048	0	9,064,264	50,778,296	186.59	2,999,000	8,872,000	0	11,871,000		72,649,296	223,03
OCTOBER	31,473,598	17,631,000	8.000	317,000	OFF	2,202,860	0	6,085,728	57,718,184		2,910,000	8,741,000	0	11,651,000	35.77	69,369,184	212.96 137.58
NOVEMBER	17,886,924	18,684,000	0	0	OFF	5.236	0	225,896	36,802,056		790,000	7,223,000	0	8,013,000		44,815,056	118.20
DECEMBER	17,221,952	2,896,000	8.000	396,000	OFF	61,3361	0	11,356,884	31,940,172	98.05	201,000	6,380,000	0	6,561,000		38,501,172	
JANUARY	4,546,344	16,554,000	164,000	1,640,000	OFF	42.636	0	10,482,472	33,429,452	102.63	15,000	7,138,000	0	7,153,000	21.96	40,582,452	124.59 101.78
FEBRUARY.	0	16,816,000	11,000	636,000	OFF	314,908	0	9,876,592	27,654,500		3,000	5,497,000	0	5,500,000		33,154,500	101.78
MARCH	0	18,944,000	8,000	131,000	OFF	0	0	12,274,680	31,357,680	96.27	142,000	6,197,000	0	6,339,000		37,696,680	115.73 138.57
APRIL	01	17,431,000	0	936,000	OFF	127,160	0	18.640,160	37,134,320	114,00	653,000	7,350,000	0	8,003,000		45,137,320	249.62
MAY	11,284,328	17,282,000	0	1,063,000	OFF	81,532	15,941,376	23,327,876	68,980,112	211.77	2,354,000	9,974,000	. 0	12,328,000	37.85	81,308,112	348.00
JUNE	14,577,772	16,876,000	4,000	800,000	OFF	39,644	24,849,308	7,023,720	84,170,444		3,069.000	10.286,000	35,830,618	49,185,618	151.00	113,356,062	348.00
													(1)				2.257.77
TOTAL M.G.	164,848,620	197,995,000	1,083,000	10,980,220	0	7,654,284	40,790,684	158,262,588	581,614,396	1,785.56	20,718,000	97,267,000	35,830,618	153,815,618	472.21	735,430,014	2,251.71
TOTAL 1005 CT	*****		7.0	75.41	-		100733							170.01	-	2,257,77	9
TOTAL ACRE FT	506.09	607.84	3.32	33.71	0.00	23.50	125.23	485,87	1,785.56	9	63.60	298.61	110.00	472.21	1	2,231,11	2.

(1) Estimate

PACIFIC GAS and ELECTRIC COMPANY *** FUMP TEST REPORT ***

CUSTOMER AND FACILITY DATA -----

NT LOCATION : EUREKA WELL

⊌roR MAKE : General Electric H.P.: 200

PUMP MAKE: Floway

MAILING ADDRESS :

Type : Turbine

NIFOMO COMM SERVICES PO BOX 326

NIFOMO

CA 93444

PG&E PLANT ID.# : 2053

CONTROL# : 3985550-6 Suf. = A

ACCOUNT# : CBX-24-33250

METER# : 6710T3

C.G.C. # :

ENERGY USAGE : 577800 FWH/YR

ENERGY COST : 9 Cents/KWH

TEST RESULTS -----

TEST DATE: 03/21/85 Tester: RUSS CRACKNELL Off. Phone: (805)5468651

RUN NUMBER

1.

MEASURED RFM	
STANDING WATER LEVEL (FT)	146.0
DRAWDOWN (FT)	18.5
FUMFING WATER LEV. (FT)	164.5
DISCHARGE LEVEL (FT)	554.4
DISCHARGE PRESS. AT GAUGE (FSI)	240
TOTAL LIFT (FT)	718.9
SURVEY LIFT (FT)	
WATER FLOW RATE (GPM)	876
WELL YIELD (G.F.M./FT DRAWDOWN)	47.3
THOUSAND GALLONS PER 24 HOURS	1200.0
ASSEPOWER INPUT TO MOTOR	221.3
FER CENT OF RATED MOTOR LOAD	102.0
KILOWATT INFUT TO MOTOR	165.1
KILOWATT HOURS/THOU.GALS	3.1

OVERALL FLANT EFFICIENCY (%) 71.9



^{*} THE OVERALL EFFICIENCY OF THIS PLANT IS CONSIDERED TO BE EXCELLENT ASSUMING RUN NUMBER 1 REPRESENTS THE PLANTS NORMAL OPERATING CONDITIONS.



PUMPING PLANT EFFICIENCY COMPARISON .

R210CE 05/03/83

COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DST :

Test Date 04/28/83

Below is a pumping plant efficiency comparison made on your pump which we recently tested. This report compares the pump's present operating condition to a higher efficiency level which your pump should obtain.

PG and E

NIPOMO COMM SERV DST

148 SO.WILSON

NIPOMO

CA 93444

Number of Copies: Customer 2 Office

Plant Location-

EUREKA WELL

Meter # 71T755 Serial #

Motor_GENERAL ELECTRIC

200.0 Type TURBINE

Pump OTHER

BSJ213128

Water Pumped Total Lift Horsepower Input to Motor Kilowatt Input to Motor K.W. H. Per1000 GAL. Pumped Overall Plant Efficiency Annual K.W.H. Consumption Annual Cost 1000 GAL. Pumped Annually Cost Per 1000 GAL.

Annual Operating Time

Customer Account # LBX6706101

Location # 01512321057142

Operation Condition

Customer Plant Identification-2053

Remarks:

The higher plant efficiency figure selected for comparison is one that we anticipate your pump should be achieving.

We suggest that you consult your pump dealer to determine what can be done to increase the overall pumping plant efficiency.

Please contact us when the necessary repair or adjustment is made so a retest of your pump may be made.

Results:

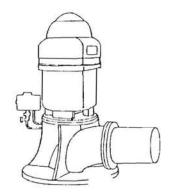
Our estimates indicate that by improving your plant efficiency the following will be realized:

> 32112 Annual Energy Saved Kilowatt Hours 2003.40\$ Annual Dollars Saved 172 Hours Annual Operating Time Saved Savings per 1000 GAL. .3 Kilowatt Hours

Energy costs are based on the current electric rate for your size of motor and usage.

Operating Condition

	resent		r/Adjustment
	G.P.M.	872	G.P.M.
677.2	Ft.	678.6	Ft.
222.1	H.P.	220.0	H.P.
165.7	K.W.	164.1	
3.44	KWH/1000 GAL.		KWH/1000 GAI
62	%	68	
	K.W.H.		K.W.H.
22680.00	\$	20676.60	\$
104,651.16	1000 GAL.	104,651.16	1000 GAL.
.21	\$/1000 GAL.	.19	\$/1000 GAL.
2172	Hours	2000	Hours









05 R305GE

55-1

COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DST :

Test Date 04/28/83

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

148 SO.WILSON

NIPOMO

CA 93444

Number of Copies:

Customer

2

Office

Customer Account # LBX6706101

Location # 01512321057142

Meter # 71T755

Pump OTHER

Motor GENERAL ELECTRIC

H.P. 200.0

Volts 460

Rated RPM 1700

BSJ213128 Serial #

Type IURBINE

Remarks:

- MOTOR LOAD IS 102% OF FULL LOAD CAPACITY.

- THE OVERALL EFFICIENCY OF THIS PLANT IS FAIR UNDER EXISTING WATER AND OPERATING CONDITIONS.

Plant Location-

EUREKA WELL

Customer Plant Identification-DOM: LEWIS

2053

Test Engineer-

Russ Cracky

TEST 1

138.9 Ft

Shutdown Time Standing Water Level Below CENTER LINE OF DISCHARGE PIPE Draw Down from Standing to Pumping Level Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE Discharge Level Above CENTER LINE OF DISCHARGE PIPE Discharge Pressure Measured at Gauge TOTAL LIFT (Water to Water) WATER PUMPED Yield of Well (G.P.M. per foot draw down) Water Pumped in 24 Hours HORSEPOWER INPUT TO MOTOR Kilowatt Input to Motor KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED OVERALL PLANT EFFICIENCY

16.3 Ft. 155.2 Ft. 522.0 Ft. 226 P.S.I. 677.2 Ft. 802 G.P.M. 49.2 G.P.M./Ft. 1154.88 1000 GAL.

Min. (*=24 hrs.)

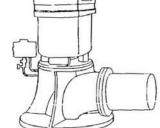
222.1 H.P.

165.7 KW.

3.44 Kwh/1000 GAL.

62 %









55-1

Dear

COAST VALLEYS Division

SANTA MARIAOffice

NIPOMO COMM SERV DST.

Test Date 11/04/83

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

NIPOMO

CA 93444

Number of Copies:

Customer

2

Office

Customer Account # ABX1234567

Location # 01110483120000

Meter # 71T755

Pump FLOWAY

Rated RPM __1770

Motor GENERAL ELECTRIC

H.P. 200_0

Volts _460

BSJ213128

Serial # Type __TURBINE

Remarks:

- MOTOR LOAD IS 102% OF FULL LOAD CAPACITY.

- THE OVERALL EFFICIENCY OF THIS PLANT IS EXCELLENT UNDER EXISTING WATER AND OPERATING CONDITIONS.

TEST 1

* Min. (*=24 hrs.) 167.0 Ft

16.5 Ft.

183.5 Ft.

519.7 Ft.

225 P.S.I.

703.2 Ft.

889 G.P.M.

53.8 G.P.M./Ft.

1280.16 1000 GAL.

220.8 H.P.

164.7 KW.

3.09 Kwh/ 1000 GAL.

72 %

PO BOX 326

EUREKA WELL Plant Location-2053 Customer Plant Identification __ 2
RUSS CRACKNELL Test Engineer-

Shutdown Time CENTER LINE OF DISCHARGE PIPE Standing Water Level Below Draw Down from Standing to Pumping Level CENTER LINE OF DISCHARGE PIPE Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE Discharge Level Above Discharge Pressure Measured at Gauge TOTAL LIFT (Water to Water) WATER PUMPED Yield of Well (G.P.M. per foot draw down) Water Pumped in 24 Hours HORSEPOWER INPUT TO MOTOR Kilowatt Input to Motor KILOWATT HOURS PER 1000 GAL OF WATER PUMPED OVERALL PLANT EFFICIENCY

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

Copy of document found at www.NoNewWipTax.com



Dear

COAST VALLEYS Division

SANTA MARIAOffice

NIPOMO COMM SERV DST.

06/24/82 Test Date

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

2053

148 SO WILSON

NIPOMO

93444

Number of Copies: Customer 2 Office

LBX6706101 Customer Account #

71T755 Meter #

GENERAL ELECTRIC Motor 1700

OTHER

Serial #

200.0 HP. BSJ213128

Location #

Volts 460

01512321057142

TURBINE

Remarks:

Pump

Rated RPM

- MOTOR LOAD IS 103% OF FULL LOAD CAPACITY.

- THE OVERALL EFFICIENCY OF THIS PLANT IS GOOD UNDER EXISTING WATER AND OPERATING CONDITIONS.

EUREKA WELL

Plant Location-Customer Plant Identification COPER

Test Engineer-

TEST 1

Shutdown Time CENTER LINE OF DISCHARGE PIPE Standing Water Level Below

Draw Down from Standing to Pumping Level CENTER LINE OF DISCHARGE PIPE Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE

Discharge Pressure Measured at Gauge

TOTAL LIFT (Water to Water)

WATER PUMPED

Yield of Well (G.P.M. per foot draw down)

Water Pumped in 24 Hours

HORSEPOWER INPUT TO MOTOR

Kilowatt Input to Motor

1000 GAL OF WATER PUMPED

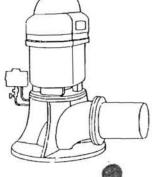
OVERALL PLANT EFFICIENCY

158.1_{Ft.} 17.7 Ft. 175.8_{Ft.} 503.6 Ft. 218 P.S.I. 679.4 Ft. 874 G.P.M. 49.3G.P.M./Ft. 1258.56 1000 GAL. 222.1_{H.P.} 165.7 KW. 3.16 Kwh/ 1000 GAL.

Min. (*=24 hrs.)

KILOWATT HOURS PER

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS! Copy of document found at www.NoNewWipTax.com







PUMP TEST REPORT



R: 11/05

COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DST :

Test Date10/30/81

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

148 S WILSON

NIPOMO

CA 93444

Number of Copies:

Customer

1 2

Office

Customer Account # LBX6706101

Location #01512321057142

Meter #71T755

Motor GENERAL ELECTRIC

H.P. 200 0

Volts 460

Min. (*=24 hrs.)

Ft.

Ft.

Ft.

Ft.

P.S.I.

KW.

%

Kwh1000 GAL.

Rated RPM 1770 Pump OTHER

Serial # BSJ213128

Type TURBINE

Remarks:

- MOTOR LOAD IS 101% OF FULL LOAD CAPACITY.

- THE OVERALL EFFICIENCY OF THIS PLANT IS UNDER EXISTING WATER AND OPERATING FAIR CONDITIONS.

- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

Plant Location - EUREKA WELL Customer Plant Identification - 2053 Test Engineer- CHRIS COUPER

TEST 1

Shutdown Time Standing Water Level Below CENTER LINE OF DISCHARGE PIPE 157.0 Draw Down from Standing to Pumping Level 16.0 Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE 173.0 Discharge Level Above CENTER LINE OF DISCHARGE PIPE 547.5 Discharge Pressure Measured at Gauge 237 TOTAL LIFT (Water to Water) 720.5 Ft. WATER PUMPED 691 G.P.M. Yield of Well (G.P.M. per foot draw down) 43.1 G.P.M./Ft Water Pumped in 24 Hours 995.04 1000 GAL. HORSEPOWER INPUT TO MOTOR . 218.2 H.P. 162.8 Kilowatt Input to Motor KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED 3.93 OVERALL PLANT EFFICIENCY 58

Copy of document found at www.NoNewWipTax.com
GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

COAST VALLEYSDIVISION

SANTA MARIAOffice

NIPOMO COMM SERV DST. Dear

06/24/82 Test Date

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

148 SO WILSON

NIPOMO CA 93444

> Number of Copies: Customer Office

LBX6706101 Customer Account #

1700

01512321057142 Location #

71T755 Meter # Motor

Rated RPM

Pump OTHER

GENERAL ELECTRIC

Serial #

200.0 BSJ213128

Volts 460

TURBINE

Remarks:

- MOTOR LOAD IS 103% OF FULL LOAD CAPACITY.

- THE OVERALL EFFICIENCY OF THIS PLANT IS GOOD UNDER EXISTING WATER AND OPERATING CONDITIONS.

Plant Location-

EUREKA WELL

2053

Customer Plant Identification COOPER Test Engineer-

Shutdown Time CENTER LINE OF DISCHARGE PIPE

Standing Water Level Below

Draw Down from Standing to Pumping Level CENTER LINE OF DISCHARGE PIPE Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE

Discharge Pressure Measured at Gauge

TOTAL LIFT (Water to Water)

WATER PUMPED

Yield of Well (G.P.M. per foot draw down)

Water Pumped in 24 Hours

HORSEPOWER INPUT TO MOTOR

Kilowatt Input to Motor

1000 GAL OF WATER PUMPED

KILOWATT HOURS PER OVERALL PLANT EFFICIENCY

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

Copy of document found at www.NoNewWipTax.com

TEST 1

Min. (*=24 hrs.) 158.1_{Ft}

17.7_{Ft.}

175.8_{Ft.}

503.6_{Ft.}

218 P.S.I.

679.4 Ft. 874 G.P.M.

49.3 G.P.M./Ft. 1258.56 1000 GAL.

222.1_{H.P.}

165.7_{KW}.

3.16 Kwh/ 1000 GAL. 68%

PACIFIC GAS AND ELECTRIC COMPANY *** PUMP TEST REPORT ***

----- CUSTOMER AND FACILITY DATA ----------LANT LOCATION : BEVINGTON WELL PG&E PLANT ID.# : 2054 MOTOR MAKE: Other H.P.: 50.0

MOTOR MAKE: Floway TYPE: Turbine CONTROL# : 0224614-7 SUF. = A ACCOUNT# : CBX-24-71751 MAILING ADDRESS : METER# : 7T8637 C.G.C. #: ENERGY USAGE : 342369 KWH/YR NIPOMO COMM SERVICES PO BOX 326 ENERGY COST : 8.00 CENTS/KWH NIPOMO CA 93444 THOU.GALS/YR: 102237.5 ----- TEST RESULTS --------TEST DATE: 10-20-86 TESTER: HAROLD HARRIS PHONE: (805)546-8651 RUN NUMBER MEASURED RPM 295.5 STANDING WATER LEVEL (FT) DRAWDOWN (FT) 35.3 PUMPING WATER LEVEL (FT) 330.8 DISCHARGE LEVEL (FT) 277.2 DISCHARGE PRESSURE AT GAUGE (PSI) 120.0 TOTAL LIFT (FT) 608.0 SURVEY LIFT (FT) PGE WATER FLOW RATE (GPM) 217 WELL YIELD (GPM/FT DRAWDOWN) 6.1 JHOU.GALS PER 24 HOURS 312.5 MORSEPOWER INPUT TO MOTOR 58.4 PERCENT OF RATED MOTOR LOAD 102 KILOWATT INPUT TO MOTOR 43.6 KILOWATT HOURS PER THOU.GALS 3.3 OVERALL PLANT EFFICIENCY (%) 57.0

----- REMARKS ------

^{*} THE OVERALL EFFICIENCY OF THIS PLANT IS CONSIDERED TO BE FAIR ASSUMING RUN NUMBER 1 REPRESENTS THE PLANT'S NORMAL OPERATING CONDITIONS.

^{*} DATUM IS CENTER LINE OF DISCHARGE PIPE UNLESS OTHERWISE SPECIFIED.

01512384057265

Vells _460

COAST VALLEYS) ivision

SANTA MARIADIffice

HIPOMO COMM SERV DST

11/20/80 Test Date

Below are the results of the recent test on your pumping ant. Please let us know if you have any questions or if we can be of irther service.

PGandE

NIPOMO COMM SERV DST

148 S WILSON

NIPOMO

93444

Number of Copies: Customer Office

Remarks:

Motor

Pump

Rated RPM

Customer Account #

Meter # 7T8637

- THE OVERALL EFFICIENCY OF THIS PLANT IS LOW UNDER EXISTING WATER AND OPERATING CONDITIONS.

Serial #

LBX6723121

GENERAL ELECTRIC

1760

FLOWAY - AURORA

Location #

H.P. ___50.0

TURBINE

GKJ731468

- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

BEVINGTON WELL

lant Locationustomer Plant Identification-ROBERT BURKE, CHRIS COUPER est Engineer-

TEST 1

05Min. (*=24 hrs.)

2.85Kwh/ 1000 GAL.

38%

Shutdown Time · Standing Water Level Below Draw Down from Standing to Pumping Level Pumping Water I evel Below CENTER LINE OF DISCHARGE PIPE Discharge Level Apova Discharge Pressure Measured at Gauge TOTAL LIFT (Water to Water) WATER PUMPED Yield of Well (G.P.M. per foot draw down)

Water Pumped in 24 Hours

HORSEPO NER INPUT TO MOTOR

Kilowatt Input to Motor

KILOWATT HOURS PER 1000 GALOF WATER PUMPED

OVERALL PLANT EFFICIENCY

GET THE MOST G'LLONS FOR YOUR MONEY WIT. I EFFICIENT PUMPS!

Copy of document found at www.NoNewWipTax.com

CENTER LINE OF DISCHARGE PIPE 305.7Ft. 34.4Ft CENTER LINE OF DISCHARGE PIPE 340.1Ft. 2.3Ft. 1P.S.I. 342.4Ft. 222G.P.M. 6.4G.P.M./Ft. 319.68 1000 GAL. 50.9H.P. 38.0KW.

PYLIFIC 6AS and ELECTRIC COMPANY *** FUMP TEST REPORT ***

CUSTOMER AND FACILITY DATA PLANT LOCATION : OMIYA WELL PG&E PLANT ID.# : 2192 H.P.: 50 CONTROL# : 0224613-6 Suf. = A ACCOUNT# : BBX-18-13600TOR MAKE : U. S. . JMP MAKE: Peerless Type : Turbine MAILING ADDRESS : METER# : T71047 C.O.C. # : MIPOHO COMM SERVICES ENERGY USAGE : 225162 KWH/YR PO BOX 325 ENERGY COST : 9 Cents/KWH TG/YR : 23100 NIPOMO CA 93444 TEST RESULTS TEST DATE: 03/21/85 Tester: RUSS CRACKNELL Off. Phone: (805)5468651 RUN NUMBER 1 HEASURED RPH STANDING MATER LEVEL (FT) 300.0 DRAWDOWN (FT) 59.0 PUMPING WATER LEV. (FT) BISCHARGE LEVEL (FT) 369.0 244.9 DISCHARGE PRESS. AT DAUGE (PSI) 106 TOTAL LIFT (FT) 613.9 SURVEY LIFT (F1) WATER FLOW RATE (GPM) 51 WELL YIELD (G.P.M./FT DRAWDOWN) 0.7 THOUSAND GALLONS FER 24 HOURS HORSEPOWER INPUT TO MOTOR 39.8 PER CENT OF RATED MOTOR LOAD 72.0 L .OWATT INPUT TO MOTOR
KILOWATI HOURS/THOU.GALS 29.7 9.7 OVERALL PLANT EFFICIENCY (%) 20.0 management of the second of th * THE OVERALL EFFICIENCY OF THIS PLANT IS CONSIDERED TO BE LOW ASSUMING RUN HUMBER 1 REPRESENTS THE PLANTS HORMAL OPERATING COMDITIONS. POTENTIAL SAVINGS THE POTENTIAL SAVINGS SHOWN RELOW ARE POSSIBLE IF THE EFFICIENCY OF YOUR PUMPING PLANT COULD BE IMPROVED TO THE LEVEL INDICATED. NORMAL PLANT OPERATION 1S ASSUMED TO BE RUN MUMBER 1 . PRESENT ESTIMATED POTENTIAL CONDITIONS AFTER REPAIRS SAVINGS/IMPROVEMENTS 20.0 51.9 OVERALL PLANT EFFICIENCY (%) 20.0 22516293038 132124 ANNUAL ENERGY USED (KWH) ANNUAL COST \$20264 \$8373 ¥11891 2245 7581 ANNUAL OPERATING HOURS WATER FLOW RATE (GPM) 5336 51 172 121 790.5 TOTAL LIFT (FT) 613.9 % OF RATED NOTOR LOAD (%) 72 KY WATT HRS. PER THOUSAND GALS. 9.7 100

ANTONIA IMPUSANT GALS. PUMPED 23100

4.0 23100

5.7

Dear

COAST VALLEYS Division

SANTA MARIAOffice

NIPOMO COMM SERV DST.

Test Date 11/04/83

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

PO BOX 326

NIPOMO CA 93444

> Number of Copies: Customer 2 Office

Location # 01512436357259 Customer Account # CBX2476801 Meter # T71047 Motor OTHER H.P. __60_0 Volts _460 Rated RPM 1770 Serial # 007505502 Pump LAYNE & BOWLER Type __TURBINE_

Remarks:

- OBSTRUCTION IN WELL UNABLE TO SOUND.
- MOTOR LOAD IS 93% OF FULL LOAD CAPACITY. - THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

OMIYA WELL

Plant Location-Customer Plant Identification_ 2. RUSS CRACKNELL

Test Engineer-

2192

TEST 1

Shutdown Time CENTER LINE OF DISCHARGE PIPE Standing Water Level Below Draw Down from Standing to Pumping Level CENTER LINE OF DISCHARGE PIPE Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE Discharge Level Above Discharge Pressure Measured at Gauge TOTAL LIFT (Water to Water) WATER PUMPED Yield of Well (G.P.M. per foot draw down) Water Pumped in 24 Hours HORSEPOWER INPUT TO MOTOR Kilowatt Input to Motor KILOWATT HOURS FER 1000 GAL OF WATER PUMPED

OVERALL PLANT EFFICIENCY

10 Min. (*=24 hrs.) Ft. Ft. Ft. 175.6 Ft. 76 P.S.I. Ft. 112 G.P.M. G.P.M./Ft. 161.28 1000 GAL. 61.8 H.P. 46.1 KW. 6.86 Kwh/ 1000 GAL.

10/0



COAST VALLEYS Division

SANTA MARIA Office

NIPOMO COMM SERV DST :

Test Date 04/19/83

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

148 SO WILSON

Luss Clarker

NIPOMO

CA 93444

Number of Copies: Customer Office 2

Customer Account # LBX6723051

Location # 01512436357259

Meter # T71047

Motor DTHER

H.P. _60_0

Volts 460

Rated RPM 1770 Serial # 007505502

Pump LAYIE & BOWLER Type TURBINE

Remarks:

- WATER LEVELS MEASURED WITH CUSTOMER AIRLINE FEET IN LENGTH.

- MOTOR LOAD IS 96% OF FULL LOAD CAPACITY.

- THE OVERALL EFFICIENCY OF THIS PLANT IS LO14 UNDER EXISTING WATER AND OPERATING CONDITIONS.

- THE TEST RESULTS MAY BE IMPAIRED DUE TO A PCOR HYDRAULIC TEST SECTION.

OMIYA WELL Plant Location-

Customer Plant Identification-

2192

Test Engineer-

BON LEWIS

TEST 1

370.0 Ft.

Shutdown Time Standing Water Level Below CENTER LINE OF DISCHARGE PIPE Draw Down from Standing to Pumping Level Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE Discharge Level Above CENTER LINE OF DISCHARGE PIPE Discharge Pressure Measured at Gauge TOTAL LIFT (Water to Water)

WATER PUMPED

Yield of Well (G.P.M. per foot draw down)

Water Pumped in 24 Hours

HORSEPOWER INPUT TO MOTOR

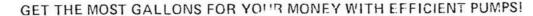
Kilowatt Input to Motor

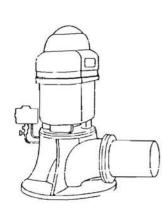
KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED

OVERALL PLANT EFFICIENCY

25.0 Ft. 395.0 Ft. 174.8 Ft. 76 P.S.I. 569.8 Ft. 173 G.P.M. 6.9 G.P.M./Ft. 249.12 1000 GAL. 63.4 H.P. 47.3 KW 4.56 Kwh/1000 GAL 39 %

15 Min. (*=24 hrs.)





55-1

Dear

COAST VALLEYS Division

SANTA MARIAOffice

NIPOMO COMM SERV DST.

Test Date 06/24/82

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

148 SO WILSON

NIPOMO CA 93444

2192

Number of Copies: Customer 1 Office 2

LBX6723051 01512436357259 Customer Account # Location # T71047 Meter # OTHER 60.0 H.P. Motor Volts 460 1770 007505502 Rated RPM Serial # LAYNE & BOWLER TURBINE Pump Type

Remarks:

- OBSTRUCTION IN WELL UNABLE TO SOUND.
- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

Plant Location - OMIYA WELL
Customer Plant Identification -

WAYNE COOPER

Shutdown Time CENTER LINE OF DISCHARGE PIPE Standing Water Level Below Draw Down from Standing to Pumping Level
CENTER LINE OF DISCHARGE PIPE Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE Discharge Level Above Discharge Pressure Measured at Gauge TOTAL LIFT (Water to Water) WATER PUMPED Yield of Well (G.P.M. per foot draw down) Water Pumped in 24 Hours HORSEPOWER INPUT TO MOTOR Kilowatt Input to Motor 1000 GAL OF WATER PUMPED KILOWATT HOURS PER OVERALL PLANT EFFICIENCY

341.0 Ft. 29.7 Ft. 370.7 Ft. 228.7 Ft. 99 P.S.I. 599.4 Ft. 163 G.P.M. 5.4 G.P.M./Ft. 234.72 1000 GAL. 63.5 H.P.

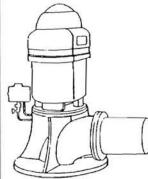
4.85 Kwh/ 1000 GAL.

47.4KW

39%

15 Min. (*=24 hrs.)

TEST 1



Test Engineer-

55-1

COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DST :

Test Date10/30/81

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

148 S WILSON

NIPOMO CA 93444

Number of Copies:

Customer 1

Office 2

Plant Location - DMIYA WELL
Customer Plant Identification - 2192
Test Engineer - CHRIS COUPER

Customer Account # LBX6723051

Location #01512436357259

Meter #T71047

Motor U.S.

H.P. 50_0

Volts 440

Rated RPM 1800
Pump LAYNE & BOWLER

Serial #

3713436

Type THRBINE

Remarks:

- MOTOR LOAD IS 118% OF FULL LOAD CAPACITY.

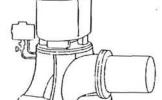
- THE OVERALL EFFICIENCY OF THIS PLANT IS
LOW UNDER EXISTING WATER AND OPERATING
CONDITIONS.

- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.



Shutdown Time
Standing Water Level Below CENTER LINE OF DISCHARGE PIPE
Draw Down from Standing to Pumping Level
Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE
Discharge Level Above CENTER LINE OF DISCHARGE PIPE
Discharge Pressure Measured at Gauge
TOTAL LIFT (Water to Water)
WATER PUMPED
Yield of Well (G.P.M. per foot draw down)
Water Pumped in 24 Hours
HORSEPOWER INPUT TO MOTOR
Kilowatt Input to Motor
KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED
OVERALL PLANT EFFICIENCY

Min. (*=24 hrs.) 341.0 Ft. 37.8 Ft. 378.8 Ft. 154.8 Ft. P.S.I. 67 533.6 Ft. 189 G.P.M. 5.0 G.P.M./Ft 272.16 1000 GAL. 65.5 H.P. 48.9 KW. 4.31 Kwh1000 GAL. 39



COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DIS :

Test Date10/30/81

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DIS

148 S WILSON

HIPOMO

CA 93444

Number of Copies:

Customer

1

Office

2

Plant Location - OMIYA WELL Customer Plant Identification - 2192 Test Engineer - CHRIS COUPER Customer Account # LBX6723051

Pump LAYNE & BOWLER

Location #01512436357259

Meter #T71047

Motor U.S.

H.P. 50 0

Volts 44n

Rated RPM 1800_

Serial #

3713436

Type TURBINE

Remarks:

- MOTOR LOAD IS 111% OF FULL LOAD CAPACITY.
- THE OVERALL EFFICIENCY OF THIS PLANT IS LOW UNDER EXISTING WATER AND OPERATING CONDITIONS.
- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

TEST 3

Shutdown Time
Standing Water Level Below C/L DISCHRG PIPE
Draw Down from Standing to Pumping Level
Pumping Water Level Below C/L DISCHRG PIPE
Discharge Level Above C/L DISCHRG PIPE
Discharge Pressure Measured at Gauge
TOTAL LIFT (Water to Water)
WATER PUMPED
Yield of Well (G.P.M. per foot draw down)
Water Pumped in 24 Hours
HORSEPOWER INPUT TO MOTOR
Kilowatt Input to Motor

OVERALL PLANT EFFICIENCY

KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED

* Min. (*=24 hrs.) 341.0 Ft.

29.7 Ft. 370.7 Ft.

302.6 Ft. 131 P.S.I.

673.3 Ft.

133 G.P.M. 4.4 G.P.M./Ft.

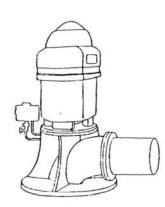
191.52 1000 GAL.

61.1 H.P.

45.6 KW.

5.71 Kwh1000 GAL.

37 %



55-1

COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DST :

Test Date10/30/81

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

HIPOMO COMM SERV DST

148 S WILSON

NIPOMO

CA 93444

Number of Copies: 1

Customer

Office

Customer Account # LBX6723051

Location #01512436357259

Meter #171047

Motor U.S.

H.P. 50.0

Volts 440_

Rated RPM 18nn

Pump LAYNE & BOWLER

Serial #

3713436

Type TURBINE

Remarks:

- MOTOR LOAD IS 125% OF FULL LOAD CAPACITY.

- THE OVERALL EFFICIENCY OF THIS PLANT IS LOM UNDER EXISTING WATER AND OPERATING CONDITIONS.

- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

Plant Location - OMIYA WELL Customer Plant Identification-2192

Test Engineer- CHRIS COUPER

TEST 2

Shutdown Time Standing Water Level Below CENTER LINE OF DISCHARGE PIPE

Draw Down from Standing to Pumping Level

Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE

Discharge Level Above CENTER LINE OF DISCHARGE PIPE

Discharge Pressure Measured at Gauge

TOTAL LIFT (Water to Water)

WATER PUMPED

Yield of Well (G.P.M. per foot draw down)

Water Pumped in 24 Hours

HORSEPOWER INPUT TO MOTOR

Kilowatt Input to Motor

KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED

OVERALL PLANT EFFICIENCY

Min. (*=24 hrs.)

Ft. 341.0

39.7 Ft.

Ft. 380.7

Ft. 168.6

P.S.1. 73

549.3 Ft.

G.P.M. 187

4.7 G.P.M./Ft.

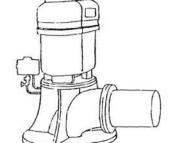
269.28 1000 GAL.

H.P. 69.0

KW. 51.5

4.59 Kwhiooo GAL.

38 %



COAST VALLEYS ivision

Dear

SANTA MARIADIffice

NIPOMO COMM SERV DST

11/25/80 Test Date

Below are the results of the recent test on your pumping plant. Please let us know if you have any questions or if we can be of further service.

PGandE

NIPOMO COMM SERV DST

148 S WILSON

NIPOMO

CA 93444

Number of Copies:

Customer

1

Office

2

Customer Account # LBX6723051 Location # 01512436357259 Meter # T71047 U.S. Motor H.P. ___ 50.0 Volte 440 3713436 Rated RPM 1800 Serial # Pump __LAYNE & BONLER TURBINE Type

Remarks:

- MOTOR LOAD IS 116% OF FULL LOAD CAPACITY.
- THE OVERALL EFFICIENCY OF THIS PLANT IS LOM UNDER EXISTING WATER AND OPERATING CONDITIONS.
- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

Plant Location-

OMIYA WELL

Customer Plant Identification-

Test Engineer-

ROBERT BURKE, CHRIS COUPER

Shutdown Time

CENTER LINE OF DISCHARGE PIPE

Standing Water Level Below Draw Down from Standing to Pumping Level

CENTER LINE OF DISCHARGE PIPE Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE

Discharge Level Above

Discharge Pressure Measured at Gauge

TOTAL LIFT (Water to Water)

WATER PUMPED

Yield of Well (G.P.M. per foot draw down)

Water Pumped in 24 Hours

HORSEPOWER INPUT TO MOTOR

Kilowatt Input to Motor

1000 GALOF WATER PUMPED KILOWATT HOURS PER

OVERALL PLANT EFFICIENCY

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!



05 Vin. (*=24 hrs.)

347.6Ft

51.9-t.

399.5-t.

18.5-t.

8P.S.I.

418.0Ft.

208G.P.M.

4.03.P.M./Ft.

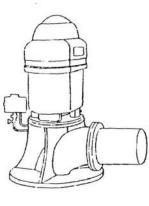
299.52 1000 GAL.

64.0H.P.

47.8KW.

3.83 (Wh/ 1000 GAL.

34%



DAST VALLEYSDivision

SANTA MARIAOffice

NIPOMO COMM SERV DST:

Test Date 03/14/80

Below are the results of the recent test on your pumping nt. Please let us know if you have any questions or if we can be of ther service.

PGandE

NIPOMO COMM SERV DST

148 5 WILSON

NIPOMO

OMIYA WELL

ROBERT BURKE

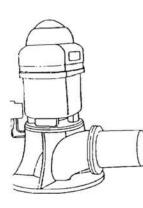
CA 93444

Number of Copies: Customer Office

01512436357259 Location # LBX6723051 Customer Account # Meter # T71047 Volts 440 H.P. ____50.0 U.S. Motor 3713436 Serial # Rated RPM 1800 TURBINE Pump LAYNE & BOWLER Type

Remarks:

- MOTOR LOAD IS 121% OF FULL LOAD CAPACITY.
- THE OVERALL EFFICIENCY OF THIS PLANT IS UNDER EXISTING WATER AND OPERATING LOW CONDITIONS.



lant Location-

est Engineer-

ustomer Plant Identification-

TEST 1

05Min. (*=24 hrs.)

343.0Ft.

32.9Ft. 375.9Ft.

161.7Ft.

70P.S.I.

537.6Ft. 191G.P.M.

5.8G.P.M./Ft.

275.04 1000 GAL.

67.8H.P.

50.6KW.

4.4Kwh/ 1000 GAL.

38%

CENTER LINE OF DISCHARGE PIPE Shutdown Time Standing Water Level Below Draw Down from Standing to Pumping Level CENTER LINE OF DISCHARGE PIPE Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE Discharge Lavel Above Discharge Pressure Measured at Gauge TOTAL LIFT (Water to Water) WATER PUMPED Yield of Well (G.P.M. per foot draw down) Water Pumped in 24 Hours HORSEPOWER INPUT TO MOTOR Kilowatt Input to Motor 1000 GALOF WATER PUMPED KILOWATT HOURS PER

OVERALL PLANT EFFICIENCY GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS! COAST VALLEYS Division

SANTA MARIAOffice

NIPOMO COMM SERV DST:

Test Date 03/14/80

Below is a pumping plant efficiency comparison made on your pump which we recently tested. This report compares the pump's present operating condition to a higher efficiency level which your pump should obtain.

PG and E

NIPOMO COMM SERV DST

148 S WILSON

NIPOMO

CA 93444

Number of Copies: Customer 2 Office

Plant Location-Meter # T71047

Motor_U.S.

OMIYA WELL

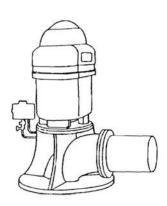
Serial #

3713436

Pump LAYNE & BOWLER

H.P. 50.0

Type TURBINE



Water Pumped Total Lift Horsepower Input to Motor Kilowatt Input to Motor K.W. H. Per 1000 GAL. Pumped Overall Plant Efficiency Annual K.W.H. Consumption Annual Cost 1000 GAL. Pumped Annually Cost Per 1000 GAL. Annual Operating Time

Customer Account # LBX6723051 Customer Plant Identification-

Location # 01512436357259

Operating Condition

Remarks:

The higher plant efficiency figure selected for comparison is one that we anticipate your pump should be achieving.

We suggest that you consult your pump dealer to determine what can be done to increase the overall pumping plant efficiency.

Please contact us when the necessary repair or adjustment is made so a retest of your pump may be made.

Results:

Our estimates indicate that by improving your plant efficiency the following will be realized:

> Annual Energy Saved 126150 Kilowatt Hours Annual Dollars Saved 5397.84\$ Annual Operating Time Saved 1564 Hours

Savings per 1000 GAL. 1.7 Kilowatt Hours

Energy costs are based on the current electric rate for your size of motor and usage.

Operating Condition

At Present After Repair/Adjustment 191G.P.M. 253 G.P.M. 537.6Ft. 548.5Ft. 67.8H.P. 55.0 H.P. 50.6K.W. 41.0 K.W. 4.4KWH/ 1000 GAL. 2.7 KWH/ 1000 GAL. 38% 64% 326505K.W.H. 200355 K.W.H. 14271.24\$ 8873.40\$ 74205.6 1000 GAL. 74205.6 1000 GAL. .19\$/ 1000 GAL. .11\$/ 1000 GAL. 6452 Hours 4888 Hours

PACIFIC GAS and ELECTRIC COMPANY *** PUMP TEST REPORT ***

ANT LOCATION : CHURCH WELL PG&E PLANT ID.# : 2487 H.P.: 25 MOTOR MAKE : Unknown CONTROL# : ******* Suf. = -PUMP MAKE: Unknown ACCOUNT# : ******** Type : Submersible MAILING ADDRESS : METER# : 237459 C.G.C. # " NIPOMO COMM SERVICES ENERGY USAGE : * KWH/YR PO BOX 326 ENERGY COST : 9 Cents/KWH NIPOMO CA 93444 TEST RESULTS TEST DATE: 03/21/85 Tester: RUSS CRACKNELL Dff. Phone: (805)5468651 RUN NUMBER 1 MEASURED RPM STANDING WATER LEVEL (FT) 45.0 DRAWDOWN (FT) 21.0 PUMPING WATER LEV. (FT) 66.0 DISCHARGE LEVEL (FT) 286.4 DISCHARGE PRESS. AT GAUGE (PSI) 124 TOTAL LIFT (FT) 352.4 SURVEY LIFT (FT) WATER FLOW RATE (GPM) 194 WELL YIELD (G.P.M./FT DRAWDOWN) 9 . 3 THOUSAND GALLONS PER 24 HOURS 200.0 RSEPOWER INPUT TO MOTOR 35.7 HER CENT OF RATED MOTOR LOAD 119.0 KILOWATT INPUT TO MOTOR 26.7 2.3 KILOWATT HOURS/THOU. GALS OVERALL PLANT EFFICIENCY (%) 48.2

* THE OVERALL EFFICIENCY OF THIS PLANT IS CONSIDERED TO BE FAIR ASSUMING RUN NUMBER 1 REPRESENTS THE PLANTS NORMAL OPERATING CONDITIONS.

PG&E AGRICULTURAL SERVICES PUMP TEST REPORT

FGDE PLAIT ID: :797 TRUE BY: DENNIS KUNKEL H.P.: 50.0 MOTOR MAKE: WANLESS

LOCATION: BLACK LAKE WELL #3.

CUSTOMER MAILING ADDRESS SLO COUNTY ENGINEERING ATTN: JOE PHILLIPS 2845 LOPEZ DRIVE.

ARROYO GRANDE, CA 93420

TEST DATE: OLDERAD POMP MAKE: PEERLESS PUMP TYPE: TURBLE

ACCOUNT INFORMATION ACCOUNT NO. CBX 45-47103 CONTROL NO. 4715-4-4

METER NO. 13T395 ENERGY USAGE: 144090 KWHOYR ENERGY COST: 11 CRETS KWH

 TEST	RESULTE

€	
RUN NUMBER	.1
STANDING WATER LEVEL(FT)	327.0
DRAWDOWN (FT)	14.0
FUMFING WATER LEVEL(FT)	341.0
DISCHARGE LEVEL(FT)	41.5
DISCHARGE PRESSURE AT GAUGE(PSI)	18.0
TOTAL LIFT(FT)	382.5
CUSTOMER WATER FLOW RATE(GPM)	325
WELL YIELD	
THOUSAND GAL PER 24 HOURS	468.0
HORSEPOWER INPUT TO MOTOR	59.1
PERCENT OF RATED MOTOR LOAD	107
KILOWATT INFUT TO MOTOR	44.1
KILOWATT HOURS PER THOUS.GALS	8.3
OVERALL PLANT EFFICIENCY	53.0

------TEST REMARKS

⁻THE OVERALL PLANT EFFICIENCY IS FAIR BASED ON RUN NUMBER L'S NORMAL OPERATING CONDITION.

PG&E AGRICULTURAL SERVICES PUMP TEST REPORT

PHAR PLANT THE 1797 THE T BY: DENNIS KUNKEL

H.P.: 75.0

MOTOR MAKE: NO NAME PLATE

FOCATION: BLACK LAKE WELL, #4.

CUSTOMER MAILING ADDRESS SLO COUNTY ENGINEERING ATTN: JOE PHILLIPS

2845 LOPEZ DR.

ARROYO GRANDE, CA 93420

TEST DATE: OF THE MAKE

PUMP TYPE: SUBMERSIBLE

ACCOUNT INFORMAL ON

ACCOUNT NO. 38% -- 5 47151

CONTROL NO. for I James

METER HO. RISHALL

ENERGY USAGE: - 1 KWH-YE ENERGY FORTH - SENTE KW

RUN NUMBER	1
STANDING WATER LEVEL(FT)	281.0
DEAWDOWN (FT)	46.0
PUMPING WATER LEVEL(FT)	327.1
DISCHARGE LEVEL FT)	71.6
DISCHARGE PRESSURE AT GAUGE (PS	SI) 31.0
TOTAL LIFT(FT)	398.6
CUSTOMER WATER FLOW RATE(GPM)	4.30
WELL YIELI	
THOUSAND GAL PER 24 HOURS	619.2
HORSEPOWER INPUT TO MOTOR	85.1
PERCENT OF RATED MOTOR LOAD	103
KILOWATT INPUT TO MOTOR	63.5
KILOWATT HOURS PER THOUS.GALS	
OVERALL PLANT EFFICIENCY	50.8

----TEST REMARKS-----

⁻THE OVERALL PLANT EFFICIENCY IS LOW BASED ON FUR IF MEER I'S NORMAL OPERATING CONDITION.