



# 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](mailto:kochcal@earthlink.net)

August 13, 1999

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

RECEIVED AUG 15 1999

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

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

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 30<sup>st</sup> 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 30<sup>st</sup> 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 1<sup>st</sup> 1999 through July 31<sup>st</sup> 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  
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

TO: John Snyder

FROM: Lisa

THIS TRANSMISSION CONSISTS OF 2 PAGES, INCLUDING THIS COVER SHEET.  
IF THERE ARE ANY QUESTIONS, PLEASE CONTACT:

The information contained in this facsimile message is intended for the designated recipient. If the reader of this message is not the intended recipient, you are hereby notified that you have received this document in error, and that any review, dissemination, distribution or copying of this message is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us by mail.

C:\W\FAXFORM

**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

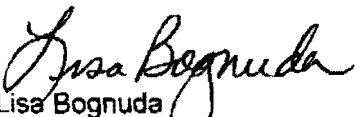
**REQUEST TO INSPECT AND COPY PUBLIC RECORDS**

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



Lisa Bognuda  
Assistant Administrator

Snyder:36

**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**

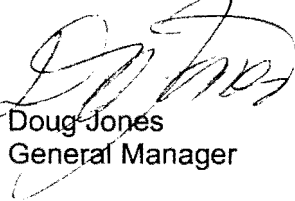
Pursuant to your August 13, 1999, request for public records, the following is supplied:

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	42.97	84,472,244	259.33
AUGUST					OFF				0	0.00				0	0.00	0	0.00
SEPTEMBER					OFF				0	0.00				0	0.00	0	0.00
OCTOBER					OFF				0	0.00				0	0.00	0	0.00
NOVEMBER					OFF				0	0.00				0	0.00	0	0.00
DECEMBER					OFF				0	0.00				0	0.00	0	0.00
JANUARY					OFF				0	0.00				0	0.00	0	0.00
FEBRUARY					OFF				0	0.00				0	0.00	0	0.00
MARCH					OFF				0	0.00				0	0.00	0	0.00
APRIL					OFF				0	0.00				0	0.00	0	0.00
MAY					OFF				0	0.00				0	0.00	0	0.00
JUNE					OFF				0	0.00				0	0.00	0	0.00
TOTAL M.G.	14,437,896	19,120,000	256,000	607,000	0	294,712	35,034,824	724,812	70,475,244	216.36	3,214,000	10,783,000	0	13,997,000	42.97	84,472,244	259.33
TOTAL ACRE FT	44.32	59.70	0.79	1.85	0.00	0.90	107.55	2.23	216.36		9.87	33.10	0.00	42.97		259.33	

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
AUGUST	25,207,600	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	42.90	81,737,408	250.93
SEPTEMBER	32,222,984	18,960,000	0	362,000	OFF	169,048	0	9,064,264	60,778,296	186.59	2,999,000	8,872,000	0	11,871,000	36.44	72,649,296	223.03
OCTOBER	31,473,596	17,631,000	8,000	317,000	OFF	2,202,660	0	6,085,728	57,718,184	177.19	2,910,000	8,741,000	0	11,651,000	35.77	69,369,184	212.96
NOVEMBER	17,896,924	18,684,000	0	0	OFF	5,236	0	225,896	36,802,056	112.98	790,000	7,223,000	0	8,013,000	24.60	44,815,056	137.56
DECEMBER	17,221,952	2,896,000	8,000	396,000	OFF	61,336	0	11,356,884	31,940,172	98.06	201,000	6,360,000	0	6,561,000	20.14	38,501,172	118.20
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
FEBRUARY	0	16,816,000	11,000	636,000	OFF	314,908	0	9,876,582	27,654,500	84.90	3,000	5,497,000	0	5,500,000	16.89	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	19.46	37,696,680	115.73
APRIL	0	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	24.57	45,137,320	138.57
MAY	11,284,328	17,282,000	0	1,063,000	OFF	81,632	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	249.62
JUNE	14,577,772	16,876,000	4,000	800,000	OFF	39,644	24,849,308	7,023,720	64,170,444	197.00	3,069,000	10,286,000	35,830,618	49,185,618	151.00	113,356,052	348.00
TOTAL M.G.	164,846,620	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	(1)	153,815,618	472.21	735,430,014	2,257.77
TOTAL ACRE FT	506.09	607.84	3.32	33.71	0.00	23.50	125.23	485.87	1,785.56		63.60	298.61	110.00	472.21		2,257.77	

(1) Estimate

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

----- CUSTOMER AND FACILITY DATA -----

PLANT LOCATION : EUREKA WELL  
MOTOR MAKE : General Electric H.P.: 200  
PUMP MAKE: Floway Type : Turbine  
MAILING ADDRESS :

NIPOMO COMM SERVICES  
PO BOX 326  
NIPOMO CA 93444

PG&E PLANT ID.# : 2053  
CONTROL# : 3985550-6 Suf. # :  
ACCOUNT# : CBX-24-33250  
METER# : 6710T3  
C.G.C. # :  
ENERGY USAGE : 577800 KWH/YR  
ENERGY COST : 9 Cents/KWH

----- TEST RESULTS -----

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

RUN NUMBER 1

MEASURED RPM	
STANDING WATER LEVEL (FT)	146.0
DRAWDOWN (FT)	18.5
PUMPING WATER LEV. (FT)	164.5
DISCHARGE LEVEL (FT)	554.4
DISCHARGE PRESS. AT GAUGE (PSI)	240
TOTAL LIFT (FT)	718.9
SURVEY LIFT (FT)	
WATER FLOW RATE (GPM)	876
WELL YIELD (G.P.M./FT DRAWDOWN)	47.3
THOUSAND GALLONS PER 24 HOURS	1200.0
HOORSEPOWER INPUT TO MOTOR	221.3
PER CENT OF RATED MOTOR LOAD	102.0
KILOWATT INPUT TO MOTOR	165.1
KILOWATT HOURS/THOU. GALS	3.1
OVERALL PLANT EFFICIENCY (%)	71.9

----- REMARKS -----

\* 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**

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6706101

Location # 01512321057142

Dear NIPOMO COMM SERV DST :

Test Date 04/28/83

Customer Plant Identification-- 2053

Remarks:

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.

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.

PGandE

NIPOMO COMM SERV DST

148 SO.WILSON

NIPOMO CA 93444

Results:

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

Annual Energy Saved	32442	Kilowatt Hours
Annual Dollars Saved	2063.40\$	
Annual Operating Time Saved	172	Hours
Savings per 1000 GAL.	.3	Kilowatt Hours

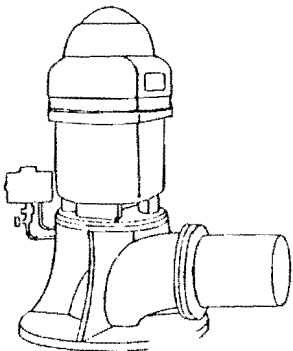
Plant Location— EUREKA WELL  
 Meter # 71T755 Serial # BSJ213128  
 Motor GENERAL ELECTRIC H.P. 200.0  
 Pump OTHER T Type TURBINE

Number of Copies:

Customer 1  
 Office 2

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

	<u>Operating Condition At Present</u>	<u>Operating Condition After Repair/Adjustment</u>
Water Pumped	302 G.P.M.	872 G.P.M.
Total Lift	677.2 Ft.	678.6 Ft.
Horsepower Input to Motor	222.1 H.P.	220.0 H.P.
Kilowatt Input to Motor	165.7 K.W.	164.1 K.W.
K.W. H. Per 1000 GAL. Pumped	3.44 KWH/1000 GAL.	3.13 KWH/1000 GAL.
Overall Plant Efficiency	62 %	68 %
Annual K.W.H. Consumption	36000 K.W.H.	32755 K.W.H.
Annual Cost	22680.00 \$	20676.60 \$
1000 GAL. Pumped Annually	104,651.16 1000 GAL.	104,651.16 1000 GAL.
Cost Per 1000 GAL.	.21 \$/1000 GAL.	.19 \$/1000 GAL.
Annual Operating Time	2172 Hours	2000 Hours



GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

**PG and E**

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 1  
Office 2

Plant Location- EUREKA WELL  
Customer Plant Identification- 2053  
Test Engineer- ~~DON FENES~~  
*Russ Craddock*

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

**PUMP TEST REPORT**

Customer Account # LBX6706101  
Meter # 71T755  
Motor GENERAL ELECTRIC  
Rated RPM 1700 Serial # BSJ213128  
Pump OTHER Type TURBINE

RECEIVED 5-12-83  
05/03/83  
Location # 01512321057142

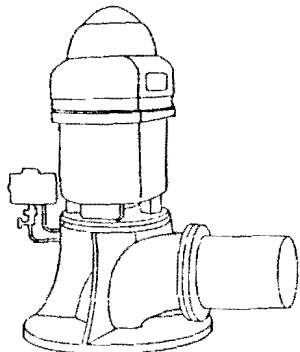
H.P. 200.0 Volts 460

Remarks:

- MOTOR LOAD IS 102% OF FULL LOAD CAPACITY.
- THE OVERALL EFFICIENCY OF THIS PLANT IS FAIR UNDER EXISTING WATER AND OPERATING CONDITIONS.

TEST 1

\* Min. (\*=24 hrs.)  
138.9 Ft.  
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.  
222.1 H.P.  
165.7 KW.  
3.44 Kwh/1000 GAL.  
62 %



GET THE MOST OUT OF YOUR MONEY WITH EFFICIENT PUMPS!

Circle 10 on Reader Service Card or call 1-800-368-7263

55-1

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # ABX1234567 Location # 01110483120000  
 Meter # 71755  
 Motor GENERAL ELECTRIC H.P. 200.0 Volts 460  
 Rated RPM 1770 Serial # BSJ213128  
 Pump FLOWAY Type TURBINE

Dear 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 1  
 Office 2

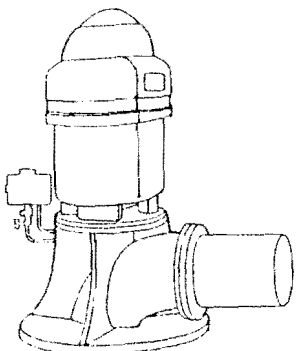
Plant Location- EUREKA WELL  
 Customer Plant Identification- 2053  
 Test Engineer- RUSS CRACKNELL

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

Shutdown Time		* Min. (*=24 hrs.)
Standing Water Level Below	CENTER LINE OF DISCHARGE PIPE	167.0 Ft.
Draw Down from Standing to Pumping Level		16.5 Ft.
Pumping Water Level Below	CENTER LINE OF DISCHARGE PIPE	183.5 Ft.
Discharge Level Above	CENTER LINE OF DISCHARGE PIPE	519.7 Ft.
Discharge Pressure Measured at Gauge		225 P.S.I.
TOTAL LIFT (Water to Water)		703.2 Ft.
WATER PUMPED		889 G.P.M.
Yield of Well (G.P.M. per foot draw down)		53.8 G.P.M./Ft.
Water Pumped in 24 Hours		1280.16 1000 GAL.
HORSEPOWER INPUT TO MOTOR		220.8 H.P.
Kilowatt Input to Motor		164.7 KW.
KILOWATT HOURS PER 1000 GAL OF WATER PUMPED		3.09 Kwh/ 1000 GAL.
OVERALL PLANT EFFICIENCY		72 %



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



PUMP TEST REPORT

B205CE

06/28/82

55-1

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6706101

Location # 01512321057142

Dear NIPOMO COMM SERV DST;

Test Date 06/24/82

Meter # 711755

Motor GENERAL ELECTRIC

H.P. 200.0

Volts 460

Rated RPM 1700

Serial #

BSJ213128

Pump OTHER

Type

TURBINE

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

Remarks:

- MOTOR LOAD IS 103% OF FULL LOAD CAPACITY.
- THE OVERALL EFFICIENCY OF THIS PLANT IS GOOD UNDER EXISTING WATER AND OPERATING CONDITIONS.

Number of Copies:

Customer 1

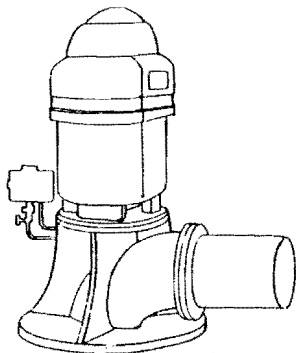
Office 2

Plant Location- EUREKA WELL  
 Customer Plant Identification- 2053  
 Test Engineer- WAYNE COOPER

TEST 1

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.)  
 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%



GET THE MOST GALONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

**PG&E**

55-1

**PUMP TEST REPORT**

R:  
11/05

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6706101

Location #01512321057142

Dear NIPOMO COMM SERV DST : Test Date 10/30/81

Meter #71T755

Motor GENERAL ELECTRIC

H.P. 200.0

Volts 460

Rated RPM 1720

Serial # BSJ213128

Pump OTHER

Type TURBINE

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

Remarks:

- MOTOR LOAD IS 101% OF FULL LOAD CAPACITY.
- THE OVERALL EFFICIENCY OF THIS PLANT IS FAIR UNDER EXISTING WATER AND OPERATING CONDITIONS.
- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

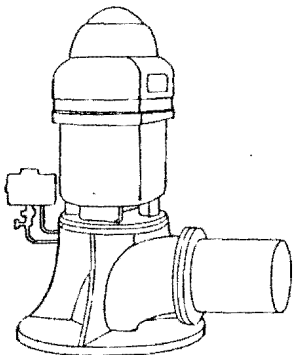
Number of Copies:

Customer 1  
Office 2

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

TEST 1

Shutdown Time	15	Min. (*=24 hrs.)
Standing Water Level Below CENTER LINE OF DISCHARGE PIPE	157.0	Ft.
Draw Down from Standing to Pumping Level	16.0	Ft.
Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE	173.0	Ft.
Discharge Level Above CENTER LINE OF DISCHARGE PIPE	547.5	Ft.
Discharge Pressure Measured at Gauge	237	P.S.I.
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.
Kilowatt Input to Motor	162.8	KW.
KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED	3.93	Kwh/1000 GAL.
OVERALL PLANT EFFICIENCY	58	%



PUMP TEST REPORT

B205CE  
06/28/82

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6706101

Location # 01512321057142

Dear NIPOMO COMM SERV DST,

Test Date 06/24/82

Meter # 71T755

Motor GENERAL ELECTRIC

H.P. 200.0 Volts 460

Rated RPM 1700

Serial #

BSJ213128

Pump OTHER

Type TURBINE

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

Remarks:

- MOTOR LOAD IS 103% OF FULL LOAD CAPACITY.
- THE OVERALL EFFICIENCY OF THIS PLANT IS GOOD UNDER EXISTING WATER AND OPERATING CONDITIONS.

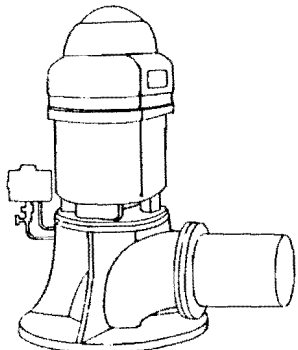
Number of Copies:  
Customer 1  
Office 2

Plant Location- EUREKA WELL  
Customer Plant Identification- 2053  
Test Engineer- WAYNE COOPER

TEST 1

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.)  
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%



GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

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

----- CUSTOMER AND FACILITY DATA -----

PLANT LOCATION : BEVINGTON WELL  
MOTOR MAKE : Other H.P. : 50.0  
PUMP MAKE : Floway TYPE : Turbine  
MAILING ADDRESS :  
NIPOMO COMM SERVICES  
PO BOX 326  
NIPOMO CA 93444

PG&E PLANT ID.# : 2054  
CONTROL# : 0224614-7 SUF. = A  
ACCOUNT# : CBX-24-71751  
METER# : 7T8637  
C.G.C. # :  
ENERGY USAGE : 342369 KWH/YR  
ENERGY COST : 8.00 CENTS/KWH  
THOU.GALS/YR : 102237.5

----- TEST RESULTS -----

TEST DATE : 10-20-86 TESTER : HAROLD HARRIS PHONE : (805)546-8651

RUN NUMBER	1
MEASURED RPM	-
STANDING WATER LEVEL (FT)	295.5
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
THOU.GALS PER 24 HOURS	312.5
HORSEPOWER 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.

55-1

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6723121

Location # 01512384057265

NIPOMO COMM SERV DST

Test Date 11/20/80

Meter # 7T8637

Motor GENERAL ELECTRIC

H.P. 50.0 Volts 460

Rated RPM 1760

Serial # GKJ731468

Pump FLOWAY - AURORA

Type TURBINE

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.

Remarks:

- 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.

PGandE

NIPOMO COMM SERV DST

148 S WILSON

NIPOMO CA 93444

Number of Copies:  
 Customer 1  
 Office 2

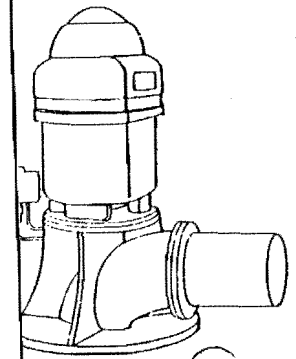


Plant Location- BEVINGTON WELL  
 Customer Plant Identification- 2054  
 Test Engineer- ROBERT BURKE, CHRIS COUPER

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

TEST 1

05Min. (\*=24 hrs.)  
 305.7Ft.  
 34.4Ft.  
 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.  
 2.85kwh/ 1000 GAL.  
 38%



GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!



PACIFIC GAS and ELECTRIC COMPANY

\*\*\* PUMP TEST REPORT \*\*\*

----- CUSTOMER AND FACILITY DATA -----

PLANT LOCATION : ONIYA WELL	PG&E PLANT ID.# : 2192
MOTOR MAKE : U. S.	H.P. : 50
PUMP MAKE: Peerless	Type : Turbine
MAILING ADDRESS :	CONTROL# : 0224613-6 Suf. = A
	ACCOUNT# : BBX-1B-13600
	METER# : T71047
	C.G.C. # :
NIPOMO COHN SERVICES	ENERGY USAGE : 225162 KWH/YR
PO BOX 326	ENERGY COST : 9 Cents/KWH
NIPOMO CA 93444	TO/YR : 23100

----- TEST RESULTS -----

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

RUN NUMBER	1
MEASURED RPH	
STANDING WATER LEVEL (FT)	300.0
DRAWDOWN (FT)	69.0
PUMPING WATER LEV. (FT)	369.0
DISCHARGE LEVEL (FT)	244.9
DISCHARGE PRESS. AT GAUGE (PSI)	106
TOTAL LIFT (FT)	613.9
SURVEY LIFT (FT)	
WATER FLOW RATE (GPM)	51
WELL YIELD (G.P.M./FT DRAWDOWN)	0.7
THOUSAND GALLONS PER 24 HOURS	
HORSEPOWER INPUT TO MOTOR	39.8
PER CENT OF RATED MOTOR LOAD	72.0
KILOWATT INPUT TO MOTOR	29.7
KILOWATT HOURS/THOU.GALS	9.7
OVERALL PLANT EFFICIENCY (%)	20.0

----- REMARKS -----

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

----- POTENTIAL SAVINGS -----

THE POTENTIAL SAVINGS SHOWN BELOW ARE POSSIBLE IF THE EFFICIENCY OF YOUR PUMPING PLANT COULD BE IMPROVED TO THE LEVEL INDICATED. NORMAL PLANT OPERATION IS ASSUMED TO BE RUN NUMBER 1 .

	PRESENT CONDITIONS	ESTIMATED AFTER REPAIRS	POTENTIAL SAVINGS/IMPROVEMENTS
OVERALL PLANT EFFICIENCY (%)	20.0	61.9	-
ANNUAL ENERGY USED (KWH)	225162	93038	132124
ANNUAL COST	\$20264	\$8373	\$11891
ANNUAL OPERATING HOURS	7581	2245	5336
WATER FLOW RATE (GPM)	51	172	121
TOTAL LIFT (FT)	613.9	790.9	-
% OF RATED MOTOR LOAD (%)	72	100	-
KILOWATT HRS. PER THOUSAND GALS.	9.7	4.0	5.7
ANNUAL THOUSAND GALS. PUMPED	23100	23100	-

PUMP TEST REPORT

55-1

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # CBX2476801

Location # 01512436357259

Dear NIPOMO COMM SERV DST;

Test Date 11/04/83

Meter # T71047

Motor OTHER

H.P. 60.0 Volts 460

Rated RPM 1770

Serial # 007505502

Pump LAYNE & BOWLER

Type TURBINE

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.

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.

PGandE

NIPOMO COMM SERV DST

PO BOX 326

NIPOMO CA 93444

Number of Copies:

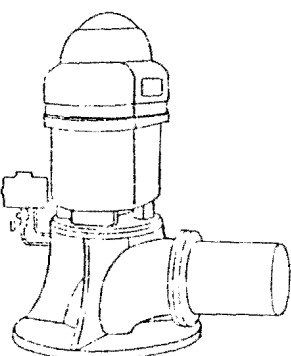
Customer 1  
Office 2

Plant Location- OMIYA WELL  
Customer Plant Identification- 2192  
Test Engineer- RUSS CRACKNELL

TEST 1

Shutdown Time		10 Min. (*=24 hrs.)
Standing Water Level Below	CENTER LINE OF DISCHARGE PIPE	Ft.
Draw Down from Standing to Pumping Level		Ft.
Pumping Water Level Below	CENTER LINE OF DISCHARGE PIPE	Ft.
Discharge Level Above	CENTER LINE OF DISCHARGE PIPE	175.6 Ft.
Discharge Pressure Measured at Gauge		76 P.S.I.
TOTAL LIFT (Water to Water)		Ft.
WATER PUMPED		112 G.P.M.
Yield of Well (G.P.M. per foot draw down)		G.P.M./Ft.
Water Pumped in 24 Hours		161.28 1000 GAL.
HORSEPOWER INPUT TO MOTOR		61.8 H.P.
Kilowatt Input to Motor		46.1 KW.
KILOWATT HOURS PER 1000 GAL OF WATER PUMPED		6.86 Kwh/ 1000 GAL.
OVERALL PLANT EFFICIENCY		%

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!



COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6723051

Location # 01512436357259

Dear NIPOMO COMM SERV DST :

Test Date 04/19/83

Meter # T71047

Motor OTHER

H.P. 60.0

Volts 460

Rated RPM 1770

Serial # 007505502

Pump LAYNE & BOWLER

Type TURBINE

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:

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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 LOW UNDER EXISTING WATER AND OPERATING CONDITIONS.
- THE TEST RESULTS MAY BE IMPAIRED DUE TO A POOR HYDRAULIC TEST SECTION.

Plant Location- OMIYA WELL

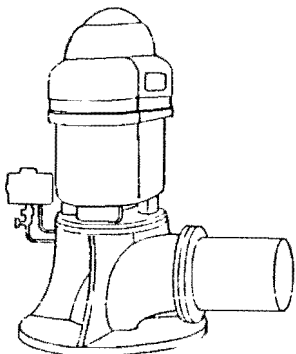
Customer Plant Identification- 2192

Test Engineer- ~~DON LEWIS~~

*Russ Crankin*

TEST 1

Shutdown Time	15 Min. (*=24 hrs.)
Standing Water Level Below CENTER LINE OF DISCHARGE PIPE	370.0 Ft.
Draw Down from Standing to Pumping Level	25.0 Ft.
Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE	395.0 Ft.
Discharge Level Above CENTER LINE OF DISCHARGE PIPE	174.8 Ft.
Discharge Pressure Measured at Gauge	76 P.S.I.
TOTAL LIFT (Water to Water)	569.8 Ft.
WATER PUMPED	173 G.P.M.
Yield of Well (G.P.M. per foot draw down)	6.9 G.P.M./Ft.
Water Pumped in 24 Hours	249.12 1000 GAL.
HORSEPOWER INPUT TO MOTOR	63.4 H.P.
Kilowatt Input to Motor	47.3 KW.
KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED	4.56 Kwh/1000 GAL.
OVERALL PLANT EFFICIENCY	39 %



GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6723051

Location # 01512436357259

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.

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

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NIPOMO COMM SERV DST

148 50 WILSON

NIPOMO CA 93444

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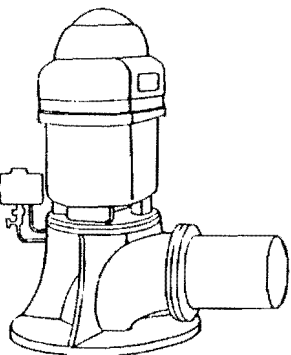
Plant Location- OMIYA WELL  
Customer Plant Identification- 2192  
Test Engineer- WAYNE COOPER

TEST 1

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

15 Min. (\*=24 hrs.)  
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.  
47.4 KW.  
4.85 Kwh/ 1000 GAL.  
39%

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!



COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6723051

Location #01512436357259

Dear NIPOMO COMM SERV DST : Test Date 10/30/81

Meter #T71047

Motor U.S.

H.P. 50.0

Volts 440

Rated RPM 1800

Serial #

3713436

Pump LAYNE & BOWLER

Type TURBINE

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

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.

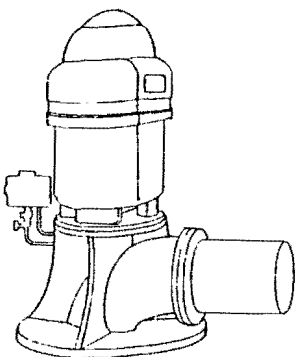
Number of Copies:

Customer 1  
Office 2

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

TEST 1

Shutdown Time	* Min. (*=24 hrs.)
Standing Water Level Below CENTER LINE OF DISCHARGE PIPE	341.0 Ft.
Draw Down from Standing to Pumping Level	37.8 Ft.
Pumping Water Level Below CENTER LINE OF DISCHARGE PIPE	378.8 Ft.
Discharge Level Above CENTER LINE OF DISCHARGE PIPE	154.8 Ft.
Discharge Pressure Measured at Gauge	67 P.S.I.
TOTAL LIFT (Water to Water)	533.6 Ft.
WATER PUMPED	189 G.P.M.
Yield of Well (G.P.M. per foot draw down)	5.0 G.P.M./Ft.
Water Pumped in 24 Hours	272.16 1000 GAL.
HORSEPOWER INPUT TO MOTOR	65.5 H.P.
Kilowatt Input to Motor	48.9 KW.
KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED	4.31 Kwh/1000 GAL.
OVERALL PLANT EFFICIENCY	39 %



GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DIS : Test Date 10/30/81

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

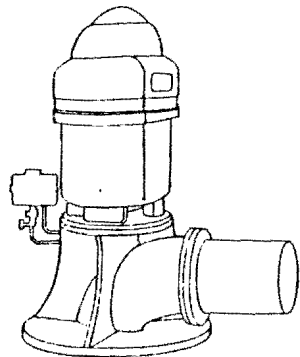
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NIPOMO CA 93444

Number of Copies:

Customer 1  
Office 2

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



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  
KILOWATT HOURS PER 1000 GAL. OF WATER PUMPED  
OVERALL PLANT EFFICIENCY

## TEST 3

*	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	Kwh/1000 GAL.
37	%

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

Customer Account # LBX6723051

Location # 01512436357259

Meter # T71047

Motor U.S.

H.P. 50.0

Volts 440

Rated RPM 1800

Serial #

3713436

Pump LAYNE &amp; BOWLER

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.

COAST VALLEYS Division

SANTA MARIA Office

Dear NIPOMO COMM SERV DST : Test Date 10/30/81

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

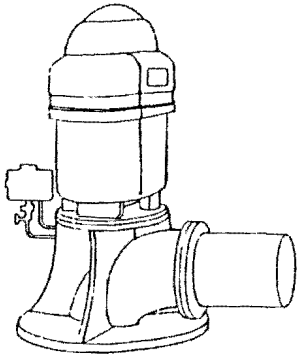
148 S WILSON

NIPOMO CA 93444

Number of Copies:

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Office 2

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



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

## TEST 2

x	Min. (*=24 hrs.)
341.0	Ft.
39.7	Ft.
380.7	Ft.
168.6	Ft.
73	P.S.I.
549.3	Ft.
187	G.P.M.
4.7	G.P.M./Ft.
269.28	1000 GAL.
69.0	H.P.
51.5	KW.
4.59	Kwh/1000 GAL.
38	%

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

Customer Account # LBX6723051

Location #01512436357259

Meter #T71047

Motor U.S.

H.P. 50.0

Volts 440

Rated RPM 1800

Serial #

3713436

Pump LAYNE &amp; BOWLER

Type TURBINE

Remarks:

- MOTOR LOAD IS 125% 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.

COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6723051

Location # 01512436357259

Meter # T71047

Motor U.S.

H.P. 50.0 Volts 440

Rated RPM 1800

Serial # 3713436

Pump LAYNE & BOWLER

Type TURBINE

Dear NIPOMO COMM SERV DST

Test Date 11/25/80

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- OMIYA WELL

Customer Plant Identification-

Test Engineer- ROBERT BURKE, CHRIS COUPER

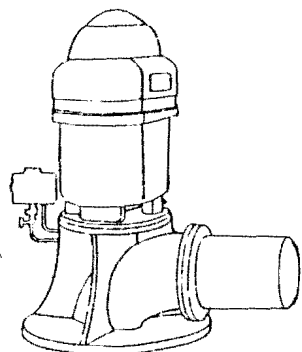
Remarks:

- MOTOR LOAD IS 116% 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 1

Shutdown Time		05Min. (*=24 hrs.)
Standing Water Level Below	CENTER LINE OF DISCHARGE PIPE	347.6Ft.
Draw Down from Standing to Pumping Level		51.9Ft.
Pumping Water Level Below	CENTER LINE OF DISCHARGE PIPE	399.5Ft.
Discharge Level Above	CENTER LINE OF DISCHARGE PIPE	18.5Ft.
Discharge Pressure Measured at Gauge		8P.S.I.
TOTAL LIFT (Water to Water)		418.0Ft.
WATER PUMPED		208G.P.M.
Yield of Well (G.P.M. per foot draw down)		4.0G.P.M./Ft.
Water Pumped in 24 Hours		299.52 1000 GAL.
HORSEPOWER INPUT TO MOTOR		64.0H.P.
Kilowatt Input to Motor		47.8KW.
KILOWATT HOURS PER 1000 GAL OF WATER PUMPED		3.83Kwh/ 1000 GAL.
OVERALL PLANT EFFICIENCY		34%

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!





OAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6723051

Location # 01512436357259

ar NIPOMO COMM SERV DST;

Test Date 03/14/80

Meter # T71047

Motor U.S.

H.P. 50.0 Volts 440

Rated RPM 1800

Serial # 3713436

Pump LAYNE & BOWLER

Type TURBINE

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- OMIYA WELL  
Customer Plant Identification-  
Test Engineer- ROBERT BURKE

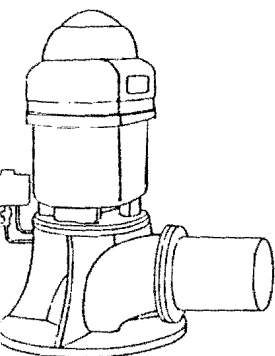
Remarks:

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

TEST 1

Shutdown Time		05Min. (*=24 hrs.)
Standing Water Level Below	CENTER LINE OF DISCHARGE PIPE	343.0Ft.
Draw Down from Standing to Pumping Level		32.9Ft.
Pumping Water Level Below	CENTER LINE OF DISCHARGE PIPE	375.9Ft.
Discharge Level Above	CENTER LINE OF DISCHARGE PIPE	161.7Ft.
Discharge Pressure Measured at Gauge		70P.S.I.
TOTAL LIFT (Water to Water)		537.6Ft.
WATER PUMPED		191G.P.M.
Yield of Well (G.P.M. per foot draw down)		5.8G.P.M./Ft.
Water Pumped in 24 Hours		275.04 1000 GAL.
HORSEPOWER INPUT TO MOTOR		67.8H.P.
Kilowatt Input to Motor		50.6KW.
KILOWATT HOURS PER 1000 GAL OF WATER PUMPED		4.4Kwh/ 1000 GAL.
OVERALL PLANT EFFICIENCY		38%

GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!



COAST VALLEYS Division

SANTA MARIA Office

Customer Account # LBX6723051

Location # 01512436357259

Customer Plant Identification-

Dear NIPOMO COMM SERV DST:

Test Date 03/14/80

Remarks:

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.

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.

PGandE

NIPOMO COMM SERV DST

148 S WILSON

NIPOMO CA 93444

Results:

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

Number of Copies:

Customer 1  
Office 2

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

Plant Location- OMIYA WELL

Meter # T71047 Serial # 3713436

Motor U.S. H.P. 50.0

Pump LAYNE & BOWLER T Type TURBINE

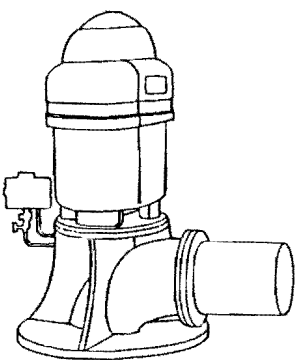
Energy costs are based on the current electric rate for your size of motor and usage.

Operating Condition  
At Present

Operating Condition  
After Repair/Adjustment

Water Pumped 191 G.P.M.  
Total Lift 537.6 Ft.  
Horsepower Input to Motor 67.8 H.P.  
Kilowatt Input to Motor 50.6 K.W.  
K.W.H. Per 1000 GAL. Pumped 4.4 KWH/ 1000 GAL.  
Overall Plant Efficiency 38%  
Annual K.W.H. Consumption 326505 K.W.H.  
Annual Cost 14271.24\$  
1000 GAL. Pumped Annually 74205.6 1000 GAL.  
Cost Per 1000 GAL. .19\$/ 1000 GAL.  
Annual Operating Time 6452 Hours

253 G.P.M.  
548.5 Ft.  
55.0 H.P.  
41.0 K.W.  
2.7 KWH/ 1000 GAL.  
64%  
200355 K.W.H.  
8873.40\$  
74205.6 1000 GAL.  
.11\$/ 1000 GAL.  
4888 Hours



GET THE MOST GALLONS FOR YOUR MONEY WITH EFFICIENT PUMPS!

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

----- CUSTOMER AND FACILITY DATA -----

PLANT LOCATION : CHURCH WELL  
MOTOR MAKE : Unknown H.P.: 25  
PUMP MAKE: Unknown Type : Submersible  
MAILING ADDRESS :  
NIPOMO COMM SERVICES  
PO BOX 326  
NIPOMO CA 93444  
PG&E PLANT ID.# : 2487  
CONTROL# : \*\*\*\*\*-# Suf. # =  
ACCOUNT# : \*\*\*\*\*  
METER# : 23T459  
C.G.C. # :  
ENERGY USAGE : \* KWH/YR  
ENERGY COST : 9 Cents/KWH

----- TEST RESULTS -----

TEST DATE : 03/21/85 Tester : RUSS CRACKNELL Off. Phone : (805)5468851

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) 9.2  
THOUSAND GALLONS PER 24 HOURS 200.0  
H.P. INPUT TO MOTOR 35.7  
PER CENT OF RATED MOTOR LOAD 119.0  
KILOWATT INPUT TO MOTOR 26.7  
KILOWATT HOURS/THOU.GALS 2.3  
OVERALL PLANT EFFICIENCY (%) 48.2

----- REMARKS -----

\* 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

FIELD PLANT ID: 0797  
TEST BY: DENNIS KONKEL  
H.P.: 50.0  
MOTOR MAKE: WANLESS  
LOCATION: BLACK LAKE WELL #3.

TEST DATE: 01/11/01  
PUMP MAKE: PEERLESS  
PUMP TYPE: TURBINE

CUSTOMER MAILING ADDRESS  
SLO COUNTY ENGINEERING  
ATTN: JOE PHILLIPS  
2845 LOPEZ DRIVE.  
ARROYO GRANDE, CA 93420

ACCOUNT INFORMATION  
ACCOUNT NO. CBX 45-47100  
CONTROL NO. 47100-244  
METER NO. 13T398  
ENERGY USAGE: 134000 KWH/YE  
ENERGY COST: 134000 CENTS/KWH

-----TEST RESULTS-----

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RUN NUMBER	1
STANDING WATER LEVEL(FT)	327.0
DRAWDOWN(FT)	14.0
PUMPING 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 INPUT TO MOTOR	44.1
KILOWATT HOURS PER THOUS.GALS	3.3
OVERALL PLANT EFFICIENCY	53.0

-----TEST REMARKS-----

-THE OVERALL PLANT EFFICIENCY IS FAIR BASED ON RUN NUMBER 1'S  
NORMAL OPERATING CONDITION.

