

WELL SCHEDULE

Source of data: Obser ☐ Owner ☐ Other log & decln.
Date November 20 1953 Record by J. C. Yates

LOCATION: County Eddy Map 119.3.3

OWNER El Paso Natural Gas Co.

DRILLER Folk Drilling Co. Completed May 15 1952
Sk. 3 29 26

TOPO SITUATION _____ SEO Elev 3091.7

DEPTH 770 ft ☒ Rept ☐ Meas Use Industrial

CASING 10 3/4 in to 765 ft Log by Owner

PUMP: Type turbine Make Peerless #10

Ser.no/model 55598 Size of dischg 6 (?) in.

PRIME MOVER: Make Allis Chalmers B-125 HP 12.8

Ser.no. DJ 78871 B Power Fuel Nat. gas

PUMP DRIVE: ☒ Gear Head ☐ Belt Head ☐ Pump Jack

Make _____ Ser.no. _____ ☐ VHS

WATER LEVEL: 171.73 ft rept 2-18 1959 above below top
of 2'x2' concrete pump base

_____ which is 1.9 ft above below LS

PERMANENT RP is top of pump house concrete floor

which is 1.00 ft above below described MP and 0.9 ft above below LS

REMARKS Entrance for tape is hole in concrete

AQUIFER(S): Qal

Well No. 1 on Photo PRD-2-87 DPN 15-10475

File No C-1360 Loc. No. 26.30.5.33441
(M-193)

Remarks cont. base, south side, Pecos Turbine
Station, Water Well No. 1

4-3-72 HWP talked to Mr. Bill Harris at pump station.
he said they may soon electrify these wells. Both
wells were pulled and cleaned out in 1971. Both
wells are housed in corrugated iron shelters. This
well is located 260' +/- (paced) N-NW of U.S.C. & G.S.

SKETCH: BM No. U-310, Dated 1958 Elevation 3088.17
G.L. at well is 2.8' above top of BM, by
hand level.

N
↑

7-8-82 HWP 800 well POA - gas engine - building located
02 Nov. 83, W & EAC. Elev. same as above.
Book #1 2, pg. 26.

APRIL 11, 1985, JCG & KF, well is
LOCKED UP NO WAY TO SAMPLE

INITIAL WATER- LEVEL MEASUREMENT	DEPTH TO WATER			
	Below MP			Below LS
	1st	2nd	3rd	
Date <u>May</u> __, 19 <u>52</u>				
Hour ____ AM Obs <u>EPNG</u>				
Not POA () POA ()				<u>173</u>

W L meas after pump shut off ____ min. Pumping W L ()
Remarks Reported water level on completion
of the well.

STATE ENGINEER
Technical Division

Owner <u>E.P.N.G. Co.</u>	DEPTH TO WATER			WATER
Use <u>Industrial</u>	Below MP		Below	LEVEL ELEV
	1st	2nd	LSD	
Date <u>Feb</u> <u>18</u> , 19 <u>59</u>	190.00	175.00	171.83	3092
Hour <u>AM</u> Obs <u>JBC</u> <u>PM</u> <u>USGS</u>	18.17	3.14	1.90	170
Not POA (X) POA ()	171.83	171.86	169.93	2922 ✓
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks _____ ✓				

Date <u>Jan</u> <u>19</u> , 19 <u>71</u>			174.00	3092
Hour <u>AM</u> Obs <u>E.P.N.G.</u> <u>PM</u>			1.90	172R
Not POA () POA ()	174'	172.10	2920R ✓	
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks <u>Reported static level</u> ✓				

Date <u>April</u> <u>3</u> , 19 <u>72</u>	185.00	176.00	173.27	3092
Hour <u>11:55</u> <u>AM</u> Obs <u>HWP</u> <u>PM</u>	11.73	2.73	1.90	171
Not POA () POA ()	173.27	173.27	171.37	2921 ✓
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks _____ ✓				

Date <u>Jan</u> <u>28</u> , 19 <u>76</u>	183.00	176.00	173.25	3092
Hour <u>10:00</u> <u>AM</u> Obs <u>HWP</u> <u>PM</u>	9.75	2.74	1.90	171
Not POA (X) POA ()	173.25	173.26	171.35	2921 ✓
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks <u>control time clock is not running</u> ✓				

Latitude _____ Longitude DPN 15-10475
File No C-1360 Location No 26.30.5.33441

STATE ENGINEER
Technical Division

Owner <u>E.P.N.G. Co.</u>	DEPTH TO WATER			WATER
Use <u>Industrial</u>	Below MP		Below LSD	LEVEL ELEV
	1st	2nd		
Date <u>JANUARY 26</u> , 19 <u>83</u>				
Hour <u>12³⁰</u> <u>PM</u> Obs <u>RED+MIN</u>				
Not POA () POA ()				
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks <u>LOCATED BUILDING 50' UNABLE TO MEASURE</u>				

Date <u>FEB 15</u> , 19 <u>83</u>	198.00	190.00	188.14	3092
Hour <u>9:50</u> <u>AM</u> Obs <u>RLT+TS</u>	9.84	1.86	1.90	186
Not POA (X) POA ()	188.16	188.14	186.24	2906
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks _____				

Date _____, 19____				
Hour _____ <u>AM</u> Obs _____				
Not POA () POA ()				
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks _____				

Date _____, 19____				
Hour _____ <u>AM</u> Obs _____				
Not POA () POA ()				
W L meas after pump shut off _____ min. Pumping W L ()				
Remarks _____				

Latitude _____ Longitude DPN 15-10475
 File No C-1360 Location No 26.30.5.33441

WELL SCHEDULE

Source of data: Obser ☐ Owner ☐ Other Decln & log
Date November 20 1953 Record by J. C. YatesLOCATION: County Eddy Map 119.3.3OWNER El Paso Natural Gas Co. (on Federal land)DRILLER Folk Drilling Co. Completed June 1 1952TOPO SITUATION Book 8, pg. 26
S.E.O. & bpo Elev 3101.8DEPTH 775 ft ☒ Rept ☐ Meas Use IndustrialCASING 10 3/4 * in to 570 ft Log from ownerPUMP: Type turbine Make PeerlessSer.no. / model 55597 Size of dischg _____ in.PRIME MOVER: Make Allis Chalmers B125 HP 11.5Ser.no. PV 78870 B Power Fuel Nat. gasPUMP DRIVE: ☒ Gear Head ☐ Belt Head ☐ Pump JackMake _____ Ser.no. _____ ☐ VHSWATER LEVEL: 184.05 ft rept 8-18 1958 above west
edge of 2" pipe nipple in pump base where airline
tube enters which is 2.30 ft above below LSPERMANENT RP is top of 9' x 12' pump house
concrete floorwhich is 1.06 ft above below described MP and 1.24 ft above below LSREMARKS Pump sits on 2' x 2' concrete base, theAQUIFER(S): Gal SITE ID# 3204041035231 01Well No. 2 on Photo PRD-2-37 DPN 15-10476File No C-1361 Loc. No. 26.30.5.343414
old Misc 194

Remarks cont. top surface of which is 0.80' above concrete floor, and 0.26' below M.P. Pecos
Turbine station water well #2. The pump
house is shown on topo quad * 8 5/8"
liner 530'-755'

7-8-82 HWP well not pumping - pump house is padlocked

SKETCH: 7-4-57 Pump Plate has been welded on 4 corners. Unable to Trip Sample

N



190.00	188.00	191.00	190.00
2.44	0.56	1.65	0.23
187.56	187.44	189.35	

188.00	187.00	191.00
1.33	0.35	0.22
186.67	186.69	

INITIAL WATER- LEVEL MEASUREMENT	DEPTH TO WATER			
	Below MP			Below LS
	1st	2nd	3rd	
Date <u>August 18</u> , 19 <u>58</u>	270.00			184.05
Hour <u>12⁰⁰</u> ^{AM} _{PM} Obs <u>WEH</u>	85.95			2.30
Not POA (X) POA () ^{USGS}	184.05			181.75

W L meas after pump shut off _____ min. Pumping W L ()

Remarks Water sample collected

STATE ENGINEER
Technical Division

Owner <u>E. P. N. G.</u>	DEPTH TO WATER		WATER
Use <u>Industrial</u>	Below MP		Below
	1st	2nd	LSD
Date <u>August 18</u> , 19 <u>58</u>	270.00		184.05 3102
Hour <u>12:00</u> ^{AM} PM Obs <u>W. E. H.</u> <u>USGS</u>	85.95		2.30 182
Not POA (X) POA ()	184.05		181.75 2920 ✓
W L meas after pump shut off _____ min. Pumping W L ()			
Remarks <u>Water sample collected</u> ✓			

Date <u>February 18</u> , 19 <u>71</u>			185.00 3102
Hour _____ ^{AM} PM Obs <u>EPNG</u>			2.30 183 R
Not POA (X) POA ()	185.00		182.70 2919 R
W L meas after pump shut off _____ min. Pumping W L ()			
Remarks <u>Water level measured by EPNG</u> ✓			
<u>personnel. Probably reliable.</u>			

Date <u>January 28</u> , 19 <u>76</u>	188.00	187.00	184.02 3102
Hour <u>10:20</u> ^{AM} PM Obs <u>HWP</u>	3.97	2.98	2.30 182
Not POA (X) POA ()	184.03	184.02	181.72 2920 ✓
W L meas after pump shut off _____ min. Pumping W L ()			
Remarks <u>MP = west edge of 2" pipe nipple in pump base</u> <u>where airline tube enters. Had 90' of very spotty tape</u>			

Date <u>Feb 15</u> , 19 <u>83</u>	UTM Obstruction		
Hour <u>10:05</u> ^{AM} PM Obs <u>TSD</u>	at	182'	Dry.
Not POA (X) POA ()			
W L meas after pump shut off _____ min. Pumping W L ()			
Remarks <u>LOCKED BUILDING SO UNABLE TO MEASURE</u>			

Latitude _____ Longitude DPN 15-10476
File No C-1361 Location No 26, 30.5, 343414

STATE ENGINEER
Technical Division

Owner <u>EPNG</u>	DEPTH TO WATER			WATER LEVEL ELEV
Use <u>Industrial</u>	Below MP		Below LSD	
	1st	2nd		
Date <u>10 21</u> , 19 <u>87</u>	188.00	187.00	186.67	3102
Hour <u>4:00</u> AM <u>PM</u> Obs <u>KEWG</u>	1.33	0.31	2.04	185
Not POA (X) POA ()	186.67	186.69	184.63	2917

W L meas after pump shut off _____ min. Pumping W L ()
 Remarks MP is top edge of 2'x2' concrete base = 0.80' + 1.24' = 2.04'
So MP = 2.04' ALS, Pump has been removed. Water sample collected
7.5 @ 500'

X Date <u>NOV 5</u> , 19 <u>92</u>	185.08	190.00	181.71	3102
Hour <u>4:35</u> AM <u>PM</u> Obs <u>KO-PE</u>	3.29	8.29	2.04	180
Not POA (X) POA ()	181.71	181.71	179.67	2922

W L meas after pump shut off _____ min. Pumping W L ()
 Remarks _____

Date <u>1 28</u> , 19 <u>98</u>	186.00	185.00	181.74	3102
Hour <u>3:15</u> AM <u>PM</u> Obs <u>FM-FM</u>	4.27	3.26	2.04	180
Not POA (X) POA ()	181.73	181.74	179.70	2922

W L meas after pump shut off _____ min. Pumping W L ()
 Remarks _____

Date <u>1 27</u> , 19 <u>03</u>	186.00	187.00	182.24	3102
Hour <u>11:58</u> AM <u>PM</u> Obs <u>PF</u>	3.76	4.76	2.04	180
Not POA (X) POA ()	182.24	182.24	180.20	2922

W L meas after pump shut off _____ min. Pumping W L ()
 Remarks _____

Latitude 021 Longitude 15-10476
 File No C-1361 Location No 26.30.5.343414

QUALITY CONTROL SHEET — STATE ENGINEER

[illegible]

X= More Complete Analysis Available on Sample

Aquifer(s) Q91 D.P.N. 15-10476
File No. C-1261 Location No. 26.30.5.342414