

68- 30-039-07753
491- 30-039-24869

4477

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit SW Sec. 25 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #68, #491

cps 195w

Elevation 6763' Completion Date 12/10/75 Total Depth 310' Land Type* N/A

Casing, Sizes, Types & Depths N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used
N/A

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 150'

Depths gas encountered: N/A

Type & amount of coke breeze used: 38 SACKS

Depths anodes placed: 260', 250', 240', 180', 170', 160'

Depths vent pipes placed: 260'

Vent pipe perforations: 180'

Remarks: qb #2

RECEIVED
MAY 31 1991
OIL CON. DIV
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included.

*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

[Handwritten Signature]

Drilling Log (Attach Hereto). ☐

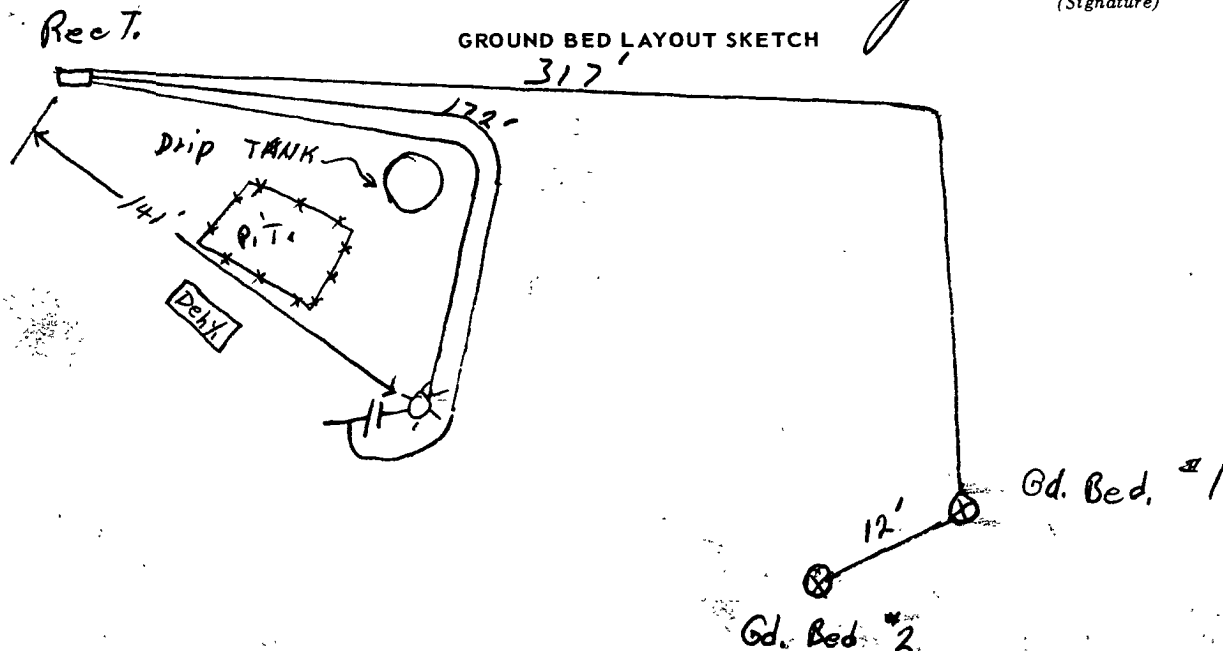
Completion Date 12/10/75

Well Name <u>SAN JUAN 30-6 UNIT #68</u>		Location <u>SW 25-30-6</u>		CPS No. <u>195 W</u>	
Type & Size Bit Used <u>6 7/8"</u>				Work Order No. <u>184-40068.19-50-20</u>	
Anode Hole Depth <u>310'</u>	Total Drilling Rig Time	Total Lbs. Coke Used <u>38 SACKS</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 <u>260'</u>	# 2 <u>250'</u>	# 3 <u>240'</u>	# 4 <u>180'</u>	# 5 <u>170'</u>	# 6 <u>160'</u>
Anode Output (Amps)					
# 1 <u>3.2</u>	# 2 <u>3.0</u>	# 3 <u>4.0</u>	# 4 <u>3.0</u>	# 5 <u>3.3</u>	# 6 <u>3.5</u>
Anode Depth					
# 11	# 12	# 13	# 14	# 15	# 16
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
Total Circuit Resistance				No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts <u>11.5 V</u>	Amps <u>11.0 A</u>	Ohms <u>1.05</u>		<u>1410'</u>	

Remarks: Driller said water AT 150'. Drilled To 325', Log
Stopped AT 310'. Perforated 180' rf vent pipe, on
#1 ANode.

All Construction Completed

[Handwritten Signature]
(Signature)





Ph. Office 405/584-6000
Mobile 584-6860
Night 420-3248

Work Order No. 184-40068-19.50

San Juan 30-6 Unit #6:

CUSTOMER <i>LP Penco Natural Gas Co</i>		SERVICE ADDRESS <i>Box 990</i>		CITY <i>Harmon, N.M. 870</i>	
VEH. NO. <i>CF5 1956</i>	REQ. NO.	SERVICEMAN <i>Morgan Dooling</i>	VEHICLE NO. <i>T-4</i>	DATE COMPLETED	

[illegible]

Date completed _____, 19____

[illegible]

WATER TRUCK

Date: 2/2/2018

By

CPS - 195 W

MW		gas/mol
16	C ₁	6.4
30	C ₂	10.12
44	C ₃	10.42
58	IC ₄	12.38
72	NC ₄	11.93
72	IC ₅	13.85
86	NC ₅	13.71
86	IC ₆	15.50
100	NC ₆	15.57
100	IC ₇	17.2
114	C ₇	17.48
114	C ₈	20.27
28	C ₂	9.64
42	C ₃	9.57

MW		MSC	gas/mol
44	CO ₂	5.38	
34	H ₂ S	5.17	
28	N ₂	4.16	
2	H ₂	3.38	

150 - .6
- .8
60 - 1.6 -

- 1.6

70 - 1.5 -

- 1.5

80 - 1.4 -

- 1.0

90 - .6

- .4

200 - .4

- .4

10 - .6

- .5

20 - .6

- .6

30 - .8

- 1.2

40 - 1.7 -

- 1.4

50 - 1.3 -

- 1.0

60 - 1.4 -

- 1.0

70 - .4

- .4

80 - .4

- .4

90 - .7

- 1.6

300 - 1.6

- 1.4

10 - Bottom Laged

-

20 -

325 -

#1 - 260' - 1.5 - 3.2

#2 - 250' - 1.4 - 3.0

#3 - 240' - 2.0 - 4.0

#4 - 180' - 1.5 - 3.0

#5 - 170' - 1.7 - 3.3

#6 - 160' - 2.0 - 3.5

Vent Perforated 180' on #1 anode.

Water at 150'

Drilled to 325'