

25- 30-039- 07804
458- 30039- 24288

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit H Sec. 19 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #25, #458

cps 2064w

Elevation 6370' Completion Date 12/2/75 Total Depth 275' 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. 120'

Depths gas encountered: N/A

Type & amount of coke breeze used: 6000 lbs.

Depths anodes placed: 230', 220', 210', 200', 140'

Depths vent pipes placed: N/A

Vent pipe perforations: 230'

Remarks: gb #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

Drilling Log (Attach Hereto). ☐

Completion Date 12-2-75

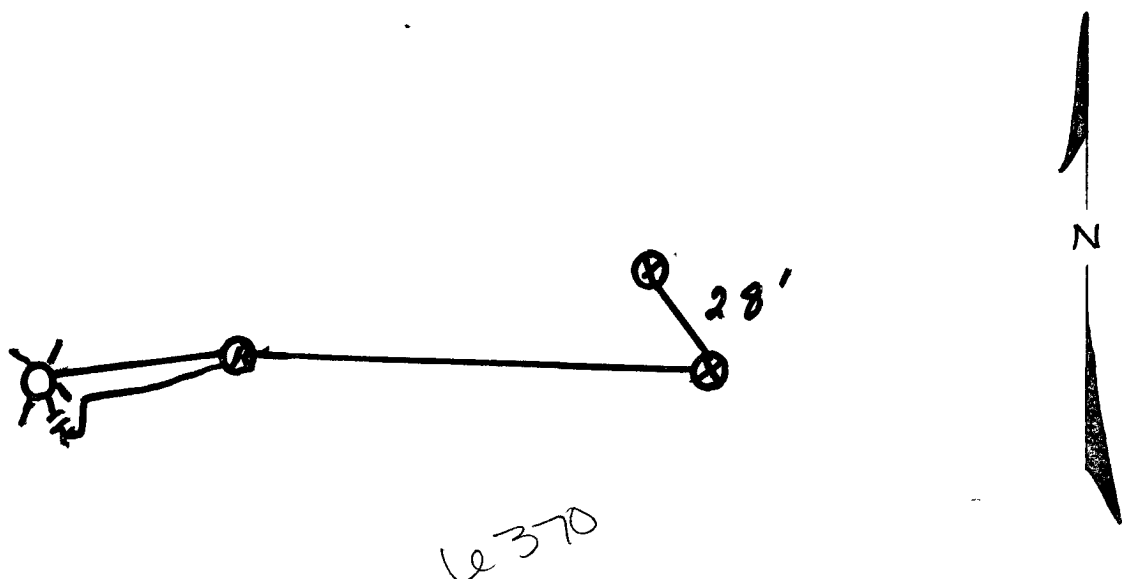
Well Name SAN JUAN 30-6 #15		Location NE 19-30N-6W		CPS No. 172 W JOD W	
Type & Size Bit Used 6 3/4		Work Order No. 184-40193.19-50			
Anode Hole Depth 275'	Total Drilling Rig Time	Total Lbs. Coke Used 6,000	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 230	# 2 220	# 3 210	# 4 200	# 5 140	# 6
Anode Output (Amps)					
# 1 1.5	# 2 1.8	# 3 1.8	# 4 1.8	# 5 1.8	# 6
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 1700'		No. 2 C.P. Cable Used		
Volts 11.0	Amps 5.4	Ohms 2.03			

Remarks: **DRILL WITH AIR. DRILLER SAID WATER AT 120. VENT HOSE PERFORATED 230' LOGGING ANODE STOPPED AT 261'**

All Construction Completed

E. Edward R. Parker
(Signature)

GROUND BED LAYOUT SKETCH



Bv

172 W

MW	gas/mol
16	C ₁ 6.4
30	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.38
72	NC ₄ 11.93
86	IC ₅ 13.85
100	NC ₅ 13.71
114	IC ₆ 15.50
128	C ₇ 15.57
142	IC ₇ 17.2
156	C ₈ 17.46
170	C ₉ 19.38
184	C ₁₀ 21.44
200	C ₁₁ 23.67

MW	MSC	gas/mol
44	CO ₂	6.39
44	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

Dr: 1107 Solid WH Tr 2
AT 120'
Vent Hesse May 230'

140 .6

.5

30 .4

.4

60 .2

.2

70 .2

.4

80 .2

.2

90 .2

.3

200 .6

.6

10 .6

.6

20 .6

.5

30 .5

.4

40 .2

.2

50 .2

.2

60

70

1	230	.5	1.5
2	220	.6	1.8
3	210	.6	1.8
4	200	.6	1.8
5	190	.6	1.8

1000

700

261 TD 1700

11.5

5.4 A

2.03