

46 = 30-039-07889
437 = 30-039-24275 4459

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

Operator MERIDIAN OIL Location: Unit NE Sec. 11 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #46, #437
cps 187w

Elevation 6305' Completion Date 9/11/72 Total Depth 400' 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' - 160'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: 6400 lbs.

Depths anodes placed: 385', 275', 360', 340', 330', 320', 310', 300', 285', 275'

Depths vent pipes placed: N/A

Vent pipe perforations: 300'

Remarks: gb #2

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 **9-11-72**

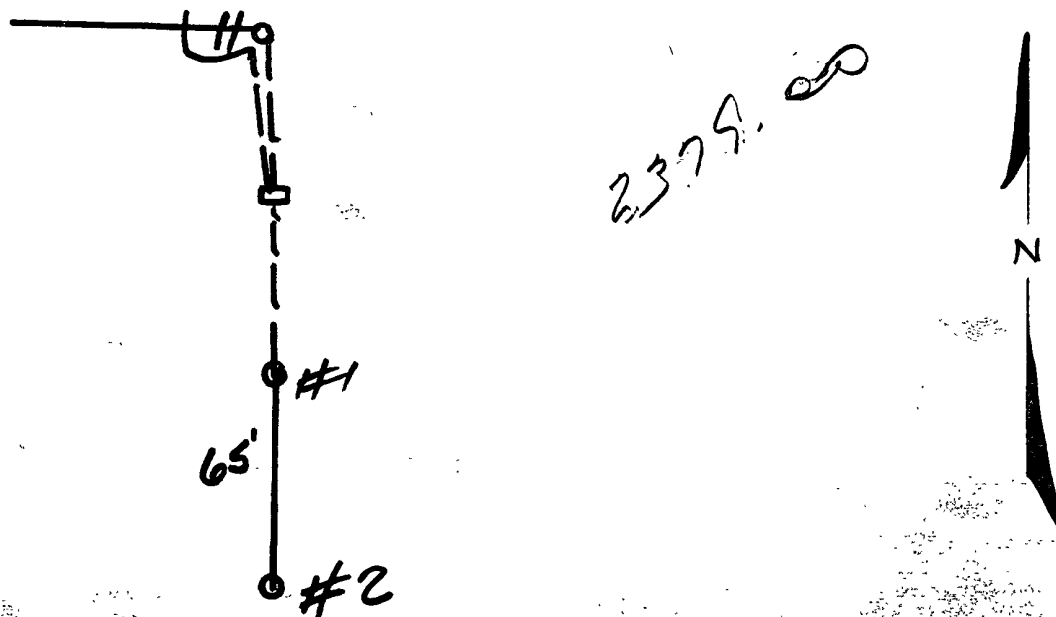
Well Name 5-J 30-6 #46		Location NE11-30-6		CPS No. 187W	
Type & Size Bit Used 6 3/4		Work Order No. 184-53537-50-20			
Anode Hole Depth 400	Total Drilling Rig Time	Total Lbs. Coke Used Est. 6400	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	# 1	# 2	# 3	# 4	# 5
	385	375	360	340	330
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5
	1.9	1.9	1.8	1.7	1.8
Anode Depth	# 6	# 7	# 8	# 9	# 10
	320	310	300	285	275
Anode Output (Amps)	# 6	# 7	# 8	# 9	# 10
	1.9	2.1	2.4	1.5	1.8
Anode Depth	# 11	# 12	# 13	# 14	# 15
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15
Total Circuit Resistance	Volts 11.8		Amps 8.8		Ohms 1.37
No. 8 C.P. Cable Used			No. 2 C.P. Cable Used		

Remarks: **Driller said water at 150-160'**
Vent Perforated 300'
Pump 450 shovels

All Construction Completed

Paulik-Douglas
(Signature)

GROUND BED LAYOUT SKETCH



C.S. # 187-11

DAILY DRILLING REPORT

LEASE S. J. 30-6 WELL NO. 44 CONTRACTOR Proser RIG NO. _____ REPORT NO. _____ DATE 9-10-1972

MORNING

DAYLIGHT

EVENING

[illegible][illegible]

REMARKS -

REMARKS -

REMARKS -

SIGNED: Toolpusher

Paul Warner

Company Supervisor.

187W - 9-11-72 X=410

200	1.0	80	15	Driller Said wt 150-160 Vent Perf. 300	
	9		15		
10	1.0	90	12		
	8		10	Pump 450 shovels	
20	3	400	10		
	6				
30	1.0				
	9				
40	8				
	1.0				
50	1.1				
	1.1				
60	1.2				
	1.6				
70	1.3				
	1.2				
80	1.2				
	1.5				
90	1.3				
	1.6				
300	2.0				
	1.4				
10	1.6				
	1.8				
20	1.7				
	1.5				
30	1.4				
	1.3				
40	1.4				
	1.2				
50	1.2				
	1.1				
60	1.5				
	1.3				
70	1.4				
	1.4				

MW	gas/mol
16	C
30	C ₂
44	C ₃
58	IC ₄
72	NC ₄
86	IC ₅
100	NC ₅
114	IC ₆
128	NC ₆
142	IC ₇
156	NC ₇
170	IC ₈
184	NC ₈
198	IC ₉
212	NC ₉
226	IC ₁₀
240	NC ₁₀

MW	MSC	gas/mol
44	CO ₂	6.38
34	H ₂ O	5.17
28	N ₂	4.16
2	H ₂	3.38

2500
1800
1800
450
648

37
48 11.8 V 8.8A = 1.37
300
210
600