

30-039-0775

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. 32 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #14

177w

Elevation 6490' Completion Date 8/24/70 Total Depth 500' 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. 100'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

OIL CON. DIV.
DIST.

Depths anodes placed: 470', 435', 380', 335', 325', 315', 280', 270', 260', 250'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb. #2 ANODES #1, #2, #3, #4 ARE SINGLE-OTHERS TANDEM.

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). ☐

GROUND BED No 2
Contract By C.P.S.

Completion Date 8-24-70

Well Name 5J30-6 #14		Location SW32-30-6		CPS No. 177W	
Type & Size Bit Used 6 3/4				Work Order No. 184-40167-50-20	
Anode Hole Depth 500'	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 470	# 2 435	# 3 380	# 4 335	# 5 325	# 6 315
# 7 280	# 8 270	# 9 260	# 10 250		
Anode Output (Amps)					
# 1 .76	# 2 1.75	# 3 1.58	# 4 2.6	# 5 3.0	# 6 3.0
# 7 4.2	# 8 4.2	# 9 2.8	# 10 2.8		
Anode Depth					
# 11	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Total Circuit Resistance			No. 8 C.P. Cable Used		No. 2 C.P. Cable Used
Volts 12.0	Amps 9.5	Ohms 1.26			

Remarks: Drill 320' with air - Wetot 295 - Driller said Damp spots
Back up Hole - Complete & Drilling 8-22-70, - on 8-24-70
Water at 100' - used 1200 lb Mud. 5 sacks aspen Fiber
1 sack Mica - Anodes 1, 2, 3, & 4 are single - others Tandem
Pump 92 Sacks - Slurry 12 Sacks

All Construction Completed

Sanels
(Signature)

GROUND BED LAYOUT SKETCH



EL PASO NATURAL GAS COMPANY
ENGINEERING DEPARTMENT

Sheet _____ of _____

Date: _____

By: _____

177W
Drill 320 with air wet at 2951200 M. l
500 Asp. Hb
1 Mica

100	20	80	1.65	60	.94
	1.2		1.28		1.3
10	1.18	90	1.38	70	1.65
	1.22		1.30		1.62
20	1.0	300	1.10	80	1.45
	.95		1.07	87	1.35 Bottom
30	.97	10	1.30	90	
	.76		1.90		
40	1.0	20	1.90	500	
	1.8		2.0		
50	1.72	30	1.88	1	470} - 63 - 76
	1.90		1.83	2	433} - 1.1 - 1.75
60	1.80	40	1.45	3	380} - 1.1 - 1.58
	2.0		1.35	4	335} - 1.73 - 2.6
70	2.0	50	1.74	5	325} - 2.2 - 3.0
	2.1		.90	6	315}
80	2.0	60	.82	7	280} - 3.0 - 4.2
	2.2		.95	8	270}
90	2.0	70	1.4	9	260} - 2.0 - 2.8
	1.75		1.6	10	250}
200	1.83	80	1.7		
	1.80		1.33		
10	2.2	90	1.30		
	2.0		1.15		
20	2.0	400	1.10		
	1.9		.95		
30	1.55	10	1.28		
	1.2		1.4		
40	1.0	60	1.5		
	1.4		1.45		
50	1.65	30	1.75		
	2.0		1.73		
60	2.3	40	1.30		
	2.0		1.05		
70	1.8	50	.95		
	1.79		.87		