

16 = 30-039-07764

410 = 30-039-24602

1124 = 30-039-23501

4470

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

Operator MERIDIAN OIL Location: Unit A Sec. 26 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #16, #410, #1124

cps 192w

Elevation 6733' Completion Date 7/23/87 Total Depth 460' 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. 40', 190', 280' NOT ENOUGH FOR SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 420', 380', 365', 355', 345', 335', 325', 315', 290', 280'

Depths vent pipes placed: 440' OF 1" PVC VENT PIPE

Vent pipe perforations: BOTTOM 300'

Remarks: egb #3

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.

Rio Grande

WELL CASING

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Drilling Log (Attach Hereto) ☐Completion Date 7-23-87

CPS #		Well Name, Line or Plant:		Work Order #		Static:		Ins. Union Check	
192-w		S.J. 30-6 #112-Y		m.m.				☐ Good ☒ Bad	
		S.J. 30-6 #16		m.m.					
Location: A26-30-6		Anode Size: 2" x 60"		Anode Type: Duriron		Size Bit: 7 7/8"			
Depth Drilled: 460'		Depth Logged: 435'		Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used	
Anode Depth		Anode Output (Amps)		Anode Depth		Anode Output (Amps)			
# 1 420'	# 2 380'	# 3 365'	# 4 355'	# 5 345'	# 6 335'	# 7 325'	# 8 315'	# 9 290'	# 10 280'
# 1 2.7	# 2 3.3	# 3 3.0	# 4 3.9	# 5 3.5	# 6 3.9	# 7 4.3	# 8 3.4	# 9 3.3	# 10 3.6
# 11 270'	# 12 260'	# 13 225'	# 14 215'	# 15 205'	# 16	# 17	# 18	# 19	# 20
# 11 4.3	# 12 4.0	# 13 3.4	# 14 4.3	# 15 4.2	# 16	# 17	# 18	# 19	# 20
Total Circuit Resistance		Volts 12.1		Amps 19.6		Ohms .61		No. 8 C.P. Cable Used	
								No. 2 C.P. Cable Used	

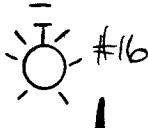
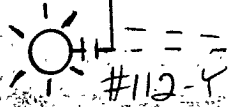
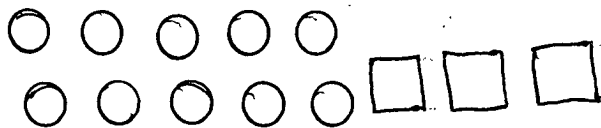
Remarks: Drilled to 460', LOGGED 435'. DRILLER SAID WATER AT 40', 190' + 280', NOT ENOUGH FOR SAMPLE. INSTALLED 440' OF 1" PVC VENT PIPE, PERFORATED BOTTOM 300'.

Rectifier Size: 60 V 30 A
 Addn'l Depth: _____
 Depth Credit: 65'
 Extra Cable: 1591'
 Ditch & 1 Cable: _____
 Ditch & 2 Cable: 669
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____
 Junction Box: 1
 EXTRA ANODES 69.75 x 5

5100. 7/8 Hole
 1150 Rect.
 - 276.25 CREDIT
 397.75 CABLE
 40.00 J. BOX
 348.75 ANODES
 347.88 2-CABLE
 355.40
 TAX
 total 7463 54

All Construction Completed

Michael R. Williams
 (Signature)



192-w

N

P.O. BOX 1359 - PHONE 334-6141
AZTEC, NEW MEXICO 87410

P.O. BOX 1359 - PHONE 334-6141

AZTEC, NEW MEXICO 87410

CPS 1920

COMPANY

MERIDIAN OIL

DAILY DRILLING REPORT

July 23 1987

WELL NAME:

30-6

WELL NUMBER:

1124

SECTION:

26

TOWNSHIP:

30

RANGE:

6

WATER AT:

FEET:

HOLE MADE:

40' 190' 280'

460

DESCRIPTION OF FORMATION

REMARKS:

REMARKS: Drilled hole 7 7/8" 460' haul 100' Boot Screen
140-40'

Driller

Tool Dresser

BURG CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141

AZTEC, NEW MEXICO 87410

DEEP WELL GROUND BED LOG

Date 7-23-87

Company MERIDIAN OIL

Well No. 5.J.30-6#112-4 Location A26-30-6

- Volts Applied 12.1

Amperes 19.6

5		230	1.8	455		680	① 420 → 2.0 → 2.7
10		235	1.2	460		685	② 380 → 2.1 → 3.3
15		240	.8	465		690	③ 365 → 1.9 → 3.0
20		245	.7	470		695	④ 355 → 2.3 → 3.9
25		250	.8	475		700	⑤ 345 → 2.3 → 3.5
30		255	1.7	480		705	⑥ 335 → 2.2 → 3.9
35		260	2.4.	485		710	⑦ 325 → 2.6 → 4.3
40		265	2.1	490		715	⑧ 315 → 2.2 → 3.4
45		270	2.3.	495		720	⑨ 290 → 1.9 → 3.3
50		275	1.9	500		725	⑩ 280 → 2.2 → 3.6
55		280	1.9.	505		730	⑪ 270 → 2.5 → 4.3
60		285	1.9	510		735	⑫ 260 → 2.6 → 4.0
65		290	1.9.	515		740	⑬ 225 → 2.1 → 3.4
70		295	1.4	520		745	⑭ 215 → 2.7 → 4.3
75		300	.8	525		750	⑮ 205 → 2.8 → 4.2
80		305	.7	530		755	
85		310	1.3	535		760	
90		315	2.1.	540		765	
95		320	1.2	545		770	
100	1.0	325	2.4.	550		775	
105	.9	330	2.4	555		780	
110	.8	335	2.1	560		785	
115	.7	340	1.8	565		790	
120	.6	345	2.1.	570		795	
125	1.7	350	2.1	575		800	
130	2.3	355	2.0.	580		805	
135	1.4	360	2.3	585		810	
140	.9	365	2.1.	590		815	
145	.7	370	1.6	595		820	
150	.5	375	1.6	600		825	
155	.4	380	1.8.	605		830	
160	.4	385	1.4	610		835	
165	.5	390	1.1	615		840	
170	.8	395	1.0	620		845	
175	.7	400	1.4	625		850	
180	.6	405	1.3	630		855	
185	.8	410	1.5	635		860	
190	1.0	415	1.5	640		865	
195	1.9	420	1.8	645		870	
200	2.3	425	1.8	650		875	
205	2.4.	430	1.2	655		880	
210	2.4	435	1.2	660		885	
215	2.3.	440		665		890	
220	2.4	445		670		895	
225	2.1.	450		675		900	