

1108

30-039-06726

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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 NE Sec. 5 Twp 26 Rng 5Name of Well/Wells or Pipeline Serviced JICARILLA 152 W #2

cps 1806w

Elevation 6606' Completion Date 10/22/85 Total Depth 300' Land Type* N/ACasing, Sizes, Types & Depths N/AIf Casing is cemented, show amounts & types used N/AIf Cement or Bentonite Plugs have been placed, show depths & amounts used
N/ADepths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 40' & 160'Depths gas encountered: N/AType & amount of coke breeze used: N/ADepths anodes placed: 265', 250', 240', 230', 220', 210', 200', 190', 180', 170'Depths vent pipes placed: N/AVent pipe perforations: 280'Remarks: gb #1**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 10-22-85

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins Union Check	
1506W 1730W	Jicarrilla 152 nd #2			☒ Good	☐ Bad
Location	Anode Size	Anode Type	Size Bit		
NE5-26-5	2" X 60"	Duriron	6 3/4"		
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs Goke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used
300	290				
Anode Depth					
# 1 265	# 2 250	# 3 240	# 4 230	# 5 220	# 6 210
# 7 200	# 8 190	# 9 180	# 10 170		
Anode Output (Amps)					
# 1 3.7	# 2 3.1	# 3 4.7	# 4 3.3	# 5 3.2	# 6 3.4
# 7 3.5	# 8 3.7	# 9 4.3	# 10 3.8		
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 12.4	Amps 16.3	Ohms 176			

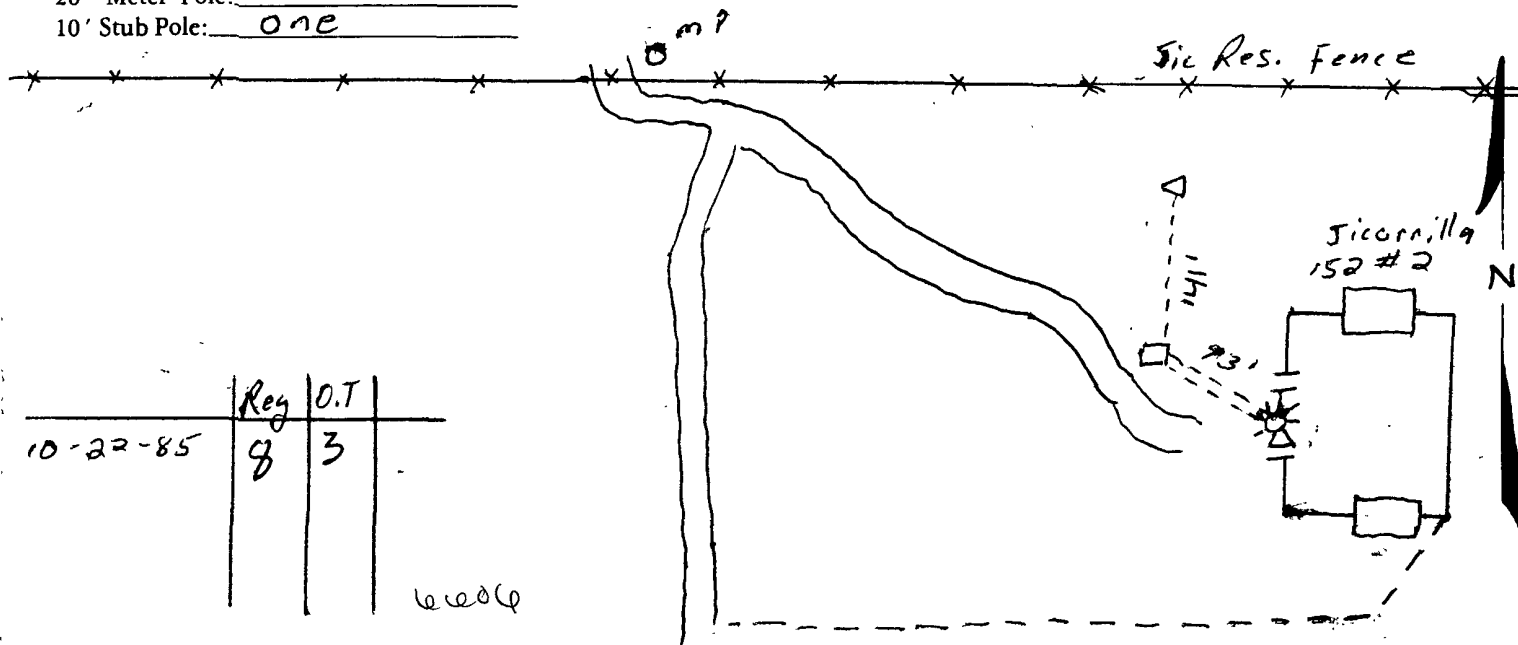
Remarks: Driller said, he hit water at 40' and 140'. Drilled with air and foam injection, vent, pipe is perforated up to 20'

Rectifier Size: 40 V 14 A
Addn'l Depth: _____
Depth Credit: 210
Extra Cable: 123
Ditch & 1 Cable: 234
~~25' Meter Pole: _____~~
~~20' Meter Pole: _____~~
10' Stub Pole: one

All Construction Completed

Kandy Smith
(Signature)

GROUND BED LAYOUT SKETCH



DAILY DRILLING REPORT

[illegible]

1806W
CPS #: 1735W WELL NAME: Jicarra 1/4 152 #2 LOCATION: N15-26-5 DATE:

TOTAL VOLTS: 12.4 TOTAL AMPS: ~~16.3~~ 16.3 OHMS RESISTANCE: .76

												ANODE READINGS			
DEEP	LOG ANODE	ANODE NO.	DEEP	LOG ANODE	ANODE NO.	DEEP	LOG ANODE	ANODE NO.	DEEP	LOG ANODE	ANODE NO.	NO.	DEPTH	NO COKE	WITH COKE
5			185	1.9		365			545			1	245	1.9	3.7
10			190	2.0	8	370			550			2	250	1.7	3.1
15			195	1.9		375			555			3	240	2.7	4.7
20			200	1.8	7	380			560			4	230	1.9	3.3
25			205	1.8		385			565			5	220	1.8	3.2
30			210	1.8	6	390			570			6	210	1.8	3.4
35			215	1.7		395			575			7	200	1.9	3.5
40			220	1.8	5	400			580			8	190	2.0	3.7
45			225	1.8		405			585			9	180	2.7	4.3
50			230	1.8	4	410			590			10	170	2.2	3.9
55			235	1.8		415			595						
60			240	2.7	3	420			600						
65	2.6		245	2.3		425			605						
70	2.8		250	1.7	2	430			610						
75	2.9		255	1.6		435			615						
80	3.5		260	1.7		440			620						
85	2.9		265	2.0	1	445			625						
90	2.3		270	2.1		450			630						
95	2.6		275	1.8		455			635						
100	2.6 1.9		280	2.1		460			640						
105	3.0 2.8		285	2.2		465			645						
110	4.1 3.0		290	7.0 2.8		470			650						
115	2.8 2.8		295			475			655						
120	3.2 2.3		300			480			660						
125	2.2 1.7		305			485			665						
130	1.2		310			490			670						
135	.8		315			495			675						
140	.7		320			500			680						
145	.7		325			505			685						
150	.6		330			510			690						
155	.5		335			515			695						
160	1.6		340			520			700						
165	1.9	1	345			525			705						
170	2.2	10	350			530			710						
175	2.4		355			535			715						
180	2.5	19	360			540			720						

REMARKS: