

1316

- 30-039-24154

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 K Sec. 35 Twp 30 Rng 7
Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #414
cps 1922w
Elevation 6854' Completion Date 12/22/87 Total Depth 580' 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. 400' - 420' NO SAMPLE
Depths gas encountered: N/A
Type & amount of coke breeze used: N/A
Depths anodes placed: 515', 505', 495', 485', 475', 465', 455', 445', 435', 425'
Depths vent pipes placed: 545'
Vent pipe perforations: 200'
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

Burge

Drilling Log (Attach Here) ☒

Completion Date 12-22-87

CPS #	Well Name, Line or Plant:	Work Order #	State:	Ina. Union Check						
1922-w	S.J. 30-6 #414		600 NW = .84	☒ Good ☐ Bad						
Location K35-30-7	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"							
Depth Drilled 580	Depth Logged 542'	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Max I Used						
No. Sacks Mud Used										
Anode Depth	#1 515	#2 505	#3 495	#4 485	#5 475	#6 465	#7 455	#8 445	#9 435	#10 425
Anode Output (Amps)	#1 3.3	#2 3.6	#3 5.5	#4 4.5	#5 4.4	#6 3.8	#7 4.1	#8 6.2	#9 5.3	#10 3.9
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	Volts 12.14		Amps 20.2		Ohms .600		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	

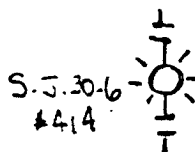
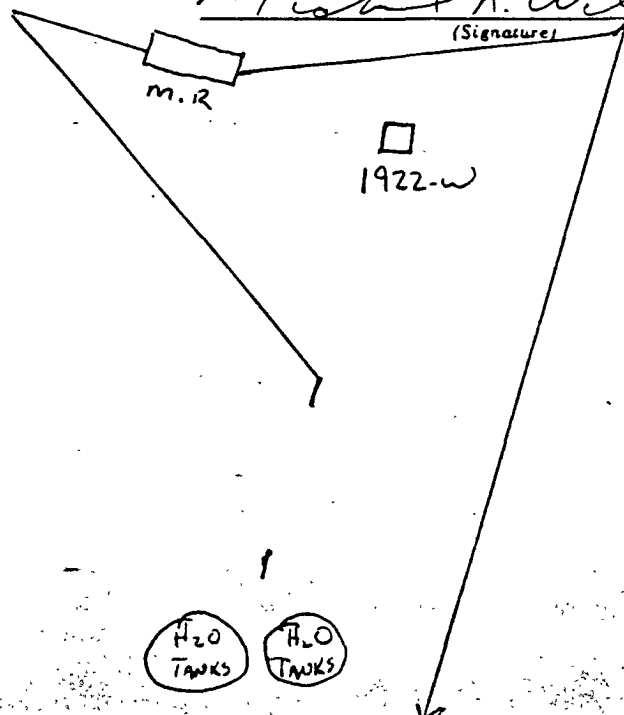
Remarks: DRILLED 580' LOGGED 542'. DRILLER SAID WATER 400' → 420'
NOT ENOUGH FOR SAMPLE. INSTALLED 545' OF 1" PVC VENT
PIPE; PERFORATED BOTTOM 200'

* CABLE ALREADY BILLED OUT

Rectifier Size: 40 V 16 A
Add'l Depth 42'
Depth Credit:
Extra Cable:
Ditch & 1 Cable:
Ditch & 2 Cable:
25' Meter Pole:
20' Meter Pole:
10' Stub Pole:
Junction Box: 1

All Construction Completed

M. R. Williams
(Signature)



4300.00 ✓
294.00 ✓
900.00
40.00 ✓
5534.00 ✓
276.70 ✓
5810.70 ✓

6854

BURG CORROSION SYSTEMS, INC.

P.O. BOX 1359 - PHONE 334-6141

AZTEC, NEW MEXICO 87410

DEEP WELL GROUND BED LOG

Date 12-22-87

Company Meridian Oil

Well No. 50 Location K 35-30-7 Volts Applied 12 12 Amperes 20

5		230		455	2 0	680	1 5 5	2. 4
10		235		460	2 0	685	2 5 5	2. 2
15		240		465	2 5	690	3 4 5	3. 4
20		245		470	2 7	695	4 4 5	3. 8
25		250		475	2 5	700	5 4 5	3. 0
30		255		480	2 6	705	6 4 5	2. 2
35		260		485	2 7	710	7 4 5	2. 5
40		265		490	2 1	715	8 4 5	3. 8
45		270		495	2 2	720	9 4 5	3. 6
50		275		500	2 3	725	10 4 5	3. 6
55		280		505	2 0	730		
60		285		510	1 2	735		3. 4 1 5
65		290		515	2 0	740	1	3. 5
70		295		520	1 2	745	2	3. 6
75		300		525	1 2	750	3	5. 5
80		305		530	1 4	755	4	4. 5
85		310		535	1 2	760	5	4. 4
90		315		540	2 0	765	6	3. 3
95		320		545		770	7	4. 1
100		325		550		775	8	6. 2
105		330		555		780	9	5. 3
110		335		560		785	10	3. 7
115		340		565		790		
120		345		570		795		
125		350		575		800		
130		355		580		805		
135		360		585		810		
140		365		590		815		
145		370		595		820		
150		375		600		825		
155		380		605		830		
160		385		610		835		
165		390		615		840		
170		395		620		845		
175		400	2 5	625		850		
180		405	2 2	630		855		
185		410	2 4	635		860		
190		415	2 6	640		865		
195		420	2 7	645		870		
200		425	2 5	650		875		
205		430	2 7	655		880		
210		435	2 3	660		885		
215		440	2 1	665		890		
220		445	2 7	670		895		
225		450	2 2	675		900		