

30-039-07691

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. 4 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT # 34

cps 269w

Elevation 6116' Completion Date 7/24/70 Total Depth 450' 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. WET AT 100'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

CON. DIV
DIST. 3

Type & amount of coke breeze used: 80 SACKS

Depths anodes placed: 390', 380', 370', 360', 350', 340', 330', 320', 310', 300'

Depths vent pipes placed: 390' OF 1' HOSE

Vent pipe perforations: 300'

Remarks: gb #2 ALL ANODES 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). ☐

#2 GND BED
Contract By C.P.S.

Completion Date 7-24-70

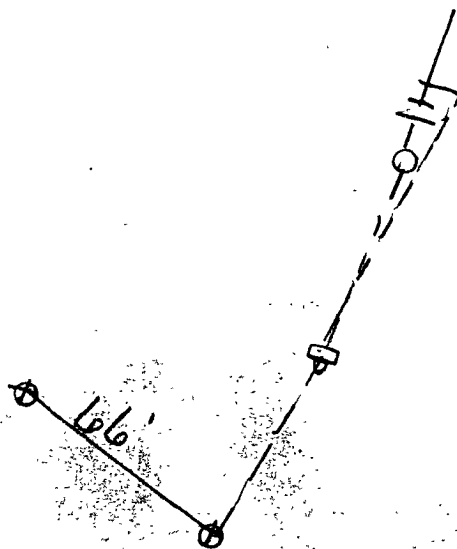
Well Name SJ 29-7 #34		Location SK 14-29-7		CPS No. 269W	
Type & Size Bit Used 6 3/4				Work Order No. 184-52582-50-20	
Anode Hole Depth 450	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
#1 390	#2 380	#3 370	#4 360	#5 350	#6 340
#7 330	#8 320	#9 310	#10 300		
Anode Output (Amps)					
#1 4.0	#2 4.0	#3 5.1	#4 5.1	#5 4.7	#6 4.7
#7 4.7	#8 4.7	#9 4.4	#10 4.4		
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 11.8	Amps 13.5	Ohms 0.88			

Remarks: All Anodes Dual - 1" Hose to No 1 Anode
Perforated 300' - Drill 120' with air, wet at 100
Pump. 71 sacks Coke. Total 80

All Construction Completed

Arreals
(Signature)

GROUND BED LAYOUT SKETCH



269W

120 with air - wet at 100

MW	gas/mol
16	C ₂ 6.4
18	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.38
72	IC ₄ 11.93
86	IC ₄ 13.85
100	IC ₄ 13.71
114	IC ₄ 15.50
128	IC ₄ 15.57
142	IC ₄ 17.2
156	IC ₄ 17.46
170	IC ₄ 19.34
184	IC ₄ 19.64
198	IC ₄ 21.67

MW	MSC	gas/mol
44	CO ₂	6.38
14	H ₂ S	1.17
28	N ₂	4.14
2	H ₂	1.38

100	2.6	80	1.4						
	1.8		1.6						
10	3.0	90	1.4						
	3.1		1.6						
20	2.9	300	2.4						
	2.8		2.4						
30	3.0	10	2.7						
	2.8		2.7						
40	2.6	20	2.4						
	2.3		2.4						
50	1.6	30	2.7						
	1.2		2.7						
60	1.0	40	2.7						
	1.2		2.4						
70	1.4	50	2.4						
	1.4		2.6						
80	1.3	60	2.6						
	1.6		2.8						
90	2.3	70	2.6	10	300	3.3	4.4		
	2.3		2.6	9	310				
200	2.2	80	2.6	8	320	3.6	4.7		
	2.2		1.9	7	330				
10	2.0	90	1.9	6	340	3.6	4.7		
	1.6		1.8	5	350				
20	1.0	40	1.4	4	360	4.0	5.1		
	1.0		1.1	3	370				
30	1.0	10	1.0	2	380	3.0	4.0		
	1.0		1.2	1	390				
40	1.2	20	1.6						
	1.3		1.6						
50	1.2	30	1.3						
	1.3		1.2						
60	1.2	40	1.2						
	1.2		1.1						
70	1.2	50							
	1.3								

Pump 71 Bogs Coke
Slurry - 9

2.88 ~
13.5 / 11.80
1.070
11.00

Bottom