

4355

30-039-07767

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

Operator MERIDIAN OIL Location: Unit NE Sec. 27 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #97

cps 138w

Elevation 6707' Completion Date 6/27/77 Total Depth 214' 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. N/A

Depths gas encountered: N/A

Type & amount of coke breeze used: 1600 lbs.

Depths anodes placed: 185', 175', 165', 155', 145'

Depths vent pipes placed: 190'

Vent pipe perforations: 190'

Remarks: qb #2

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-Free.
If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Hand file

Drilling Log (Attach Hereto). ☐

Completion Date 6-27-77

Well Name SJ 30-6 #97		Location NE 27-30-7		CPS No. 138 W	
Type & Size Bit Used 6 3/4				Work Order No. 52491	
Anode Hole Depth 214	Total Drilling Rig Time	Total Lbs. Coke Used 1600	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 185	# 2 175	# 3 165	# 4 155	# 5 145	# 6
# 7	# 8	# 9	# 10		
Anode Output (Amps)					
# 1 3.0	# 2 3.1	# 3 3.2	# 4 3.2	# 5 4.2	# 6
# 7	# 8	# 9	# 10		
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 12.1	Amps 9.5	Ohms 1.27	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used	

Remarks: DRILL TO 200' WITH 5 1/8" BIT. LEFT 180' OF PIPE IN HOLE
BLEN WATER OUT NEXT A.M. DAMP AT 98 TO 105
& 110 TO 124. DRILLERS LOG SHOW SHALE 131
TO 190 - DRILL TO 220' FOR BOTTOMS - LOG 5 1/8" HOLE
REAM WITH 6 3/4 TO 220' VENT TO 190' PERFORATE
190' - SLURRY 20 COKE

Construction Completed

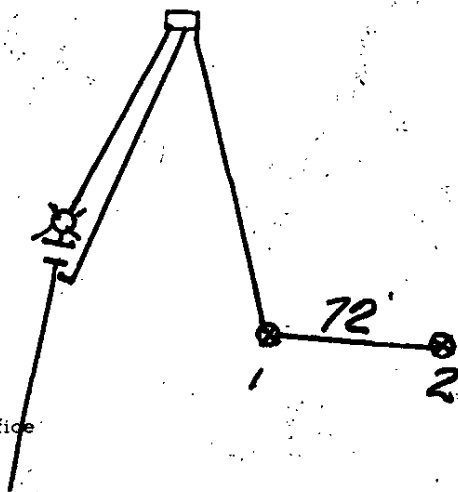
Sanchez

(Signature)

GROUND BED LAYOUT SKETCH

DISTRIBUTION:

- WHITE - Division Corrosion Office
- YELLOW - Area Corrosion Office
- PINK - Originator File



LEASE	WELL NO.	CONTRACTOR	RIG NO.	REPORT NO.	DATE	1977
	138 W	O'Brien	1		June 27	1977
					EVENING	
					MORNING	
					DAYLIGHT	

[illegible]

SIGNED: Toolpusher

Company Supervisor

138w

SV 30-6 #97-NE27-30-7-52491

MW	gals/mol	
16.04	C ₁	6.4
30.07	C ₂	10.12
44.10	C ₃	10.42
58.12	iC ₄	12.38
58.12	nC ₄	11.93
72.15	iC ₅	13.85
72.15	nC ₅	13.71
86.18	iC ₆	15.50
86.18	C ₆	15.57
100.21	iC ₇	17.2
100.21	C ₇	17.46
114.23	C ₈	19.39
28.05	C ₂ ²	9.64
42.08	C ₃ ²	9.67

MW	MISC. gals/mol	
32.00	O ₂	3.37
28.01	CO	4.19
44.01	CO ₂	8.38
64.06	SO ₂	5.50
34.08	H ₂ S	5.17
28.01	N ₂	4.16
2.02	H ₂	3.38

[illegible]