

59-30-039-07771
476-30-039-24469

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. 28 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #59, #476

cps 213w

Elevation 6331' Completion Date 8/27/74 Total Depth 380' 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. 60'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 355', 345', 330', 240', 230', 220', 210', 200', 190', 180'

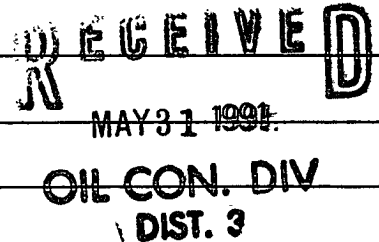
Depths vent pipes placed: N/A

Vent pipe perforations: 308'

Remarks: gb #2

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

Logged

Drilling Log (Attach Hereto). ☐

Completion Date **8-27-74**

Well Name SJ 30-6 #3 59			Location NE 28-30-6			CPS No. 213 W			
Type & Size Bit Used 6 3/4"						Work Order No. 90106			
Anode Hole Depth 380'		Total Drilling Rig Time		Total Lbs. Coke Used		Lost Circulation Mat'l Used		No. Sacks Mud Used	
Anode Depth	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	
	355	345	330	240	230	220	210	200	
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	
	2.6	2.7	2.0	2.5	3.4	3.6	4.2	4.3	
Anode Depth	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	
Total Circuit Resistance	Volts 11.6			Amps 12.0			Ohms 0.96		
							No. 8 C.P. Cable Used 91		
							No. 2 C.P. Cable Used		

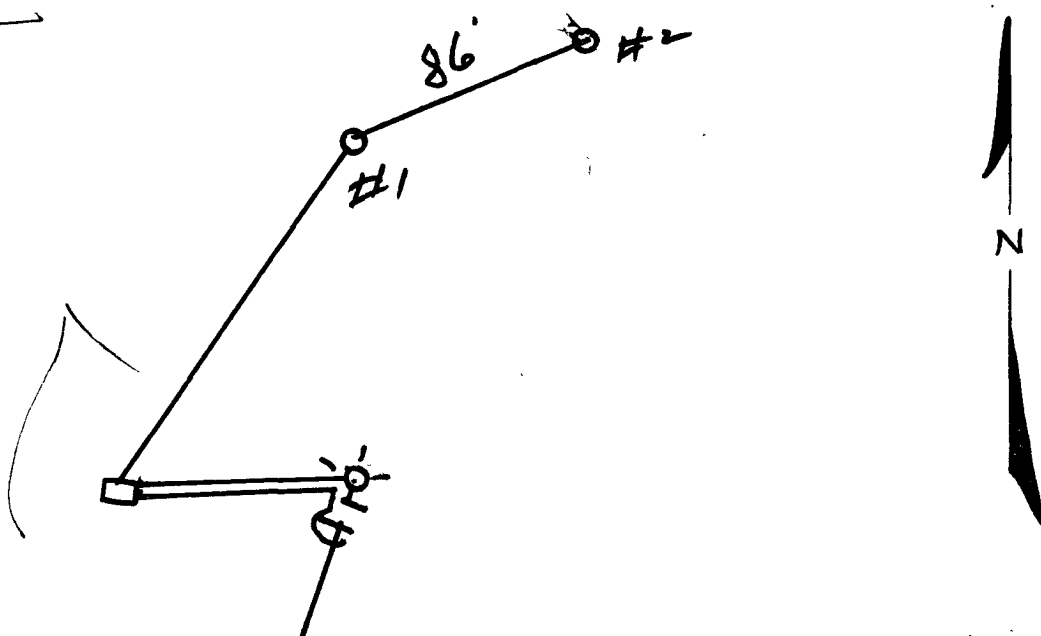
Remarks: **Driller Said Water at 60' - Drill 300; Water overnight at 180' - Log, Not Enough Drilled to 380'**
Vent Hose Perforated 308'
Pump to Surface

\$ 3,409.00
36.40 Table
\$ 3,445.40
- 240.00 Depth Credit
\$ 3,205.40
128.22 TAX
\$ 3,333.62 TOTAL

Construction Completed

Devels
(Signature)

GROUND BED LAYOUT SKETCH



86 J.B.

2/3w $\chi = 10.2$

MW		gals/mol
16	C ₁	6.4
30	C ₂	9.56
44	C ₃	10.42
58	IC ₄	12.38
"	NC ₄	11.93
72	IC ₅	13.85
"	NC ₅	13.71
86	IC ₆	15.50
"	C ₆	15.57
100	IC ₇	17.2
"	C ₇	17.46
114	C ₈	19.38
28	C ₃	9.64
42	C ₄	9.67

MSC		
MW		gale/mol
44	CO ₂	6.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

60	240	1.2	Driller Said water at 60'			
		9	Wtr overnight at 180'			
70	50	4	Drill 300d Log Not Enough			
		4	Driller to 380'			
80	60	4				
		4				
90	70	4				
		4				
100	80	4.5	Vent Perf 308'			
	TD	4				
10	90	4				
		5				
20	300	6				
		7				
30	10	6				
		8				
40	20	9				
		10				
50	30	12				
		9				
60	40	10				
		18				
70	50	8				
		16				
80	60	11				
		12				
90	70	14				
		18				
100	80	17				
		19				
110	90	16				
		16				
120	100	11				
		11				
130	110	11				
		17				

STORM WATER WELL DRILLING INC.

**DIAMOND-CORE DRILLING
DIAMOND DRILLING EQUIPMENT
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FOUNDATION TESTING
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SHAFT SINKING
WATER WELL DRILLING**

CONTRACTORS
14991 W. 44TH AVENUE
GOLDEN, COLORADO 80401
PHONE (303) 278-9503

GENERAL OFFICE
14991 W. 46TH AVENUE
BAILEY OFFICE
CALL 1-838-4825

Drill: GD 15 W Date: 8-27-74

Owner C.P.S. 213W

Location _____
City FARMINGTON State N.M. County _____

[illegible]

Total Hours _____

Equipment Down Time _____

Hours Drilling 29Driller Art Madwell

Helper _____

Helper _____

C.P.S. Time _____

S.W.W.D.I. Time _____

Total Footage _____

Approval of
C.P.S. Engineer _____