

15- 30-039-07757
497- 30-039-24960

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. 29 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #15, #497

cps 262w

Elevation 6279 Completion Date 8/19/74 Total Depth 660' 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. 160' 390'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 565', 555', 545', 525', 470', 460', 435', 425', 415', 225'

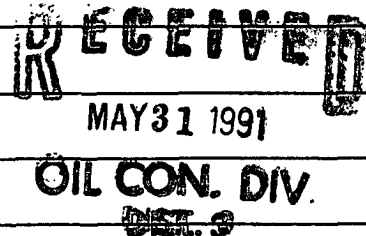
Depths vent pipes placed: N/A

Vent pipe perforations: 405'

Remarks: qb #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

Drilling Log (Attach Hereto). ☐

Completion Date 8-19-74

Well Name SJ 30-6 # 15		Location SW29-30-7		CPS No. 262 W	
Type & Size Bit Used 634		Work Order No. 40025			
Anode Hole Depth 660	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 565	# 2 555	# 3 545	# 4 525	# 5 470	# 6 460
# 7 435	# 8 425	# 9 415	# 10 225		
Anode Output (Amps)					
# 1 2.3	# 2 2.7	# 3 2.0	# 4 1.4	# 5 2.1	# 6 1.6
# 7 1.4	# 8 2.1	# 9 2.0	# 10 3.6		
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 11.5	Amps 10.8	Ohms 1.06	120'		

Remarks: **Driller Said Water at 160 & 390- Start Log at 215'**
Without adding water to hole Approx 1 hr. after Stop Drill
Vent Perforated 405'
Pump Coke to 70' of Surface- Complete By Slurry

\$ 3,409.00
48.00 Cable

\$ 3,457.00
675.00 EXTRA DEPTH

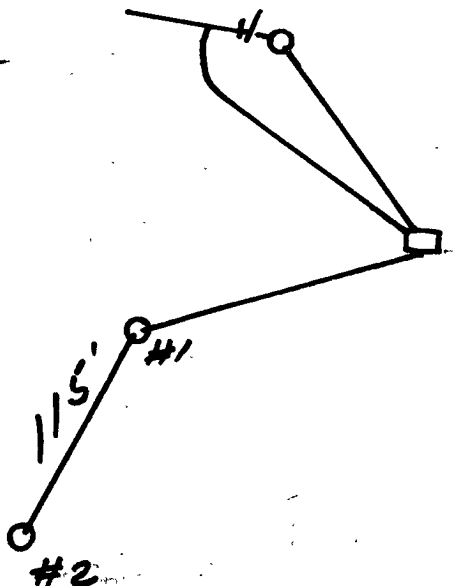
\$ 4,132.00
165.28 TAX

\$ 4,297.28 TOTAL

All Construction Completed

Amels
 (Signature)

GROUND BED LAYOUT SKETCH



STORM WATER WELL DRILLING INC.

DIAMOND CORE DRILLING
DIAMOND DRILLING EQUIPMENT
GROUTING
FOUNDATION TESTING
MINING
QUARRYING
SHAFT SINKING
WATER WELL DRILLING

CONTRACTORS:
14991 W. 44TH AVENUE
GOLDEN, COLORADO 80401
PHONE (303) 278-9505

GENERAL OFFICE
14991 W. 44TH AVENUE
BAILEY OFFICE
CALL 1-838-4821

Drill GD

Date 8-19-74

Owner: C.P.S. 262 W

Location _____
City FARMINGTON State N. M. County _____

[illegible]

Total Hours _____

Equipment Down Time _____

Hours Drilling _____

Driller Art Madwell

Helper _____

Helper _____

C.P.S. Time _____

S.W.W.D.I. Time

Total Footage _____

Approval of
C.P.S. Engineer: _____

262W-X-7.8

MW	gas/mol
16	C ₂ 6.4
30	C ₃ 9.54
44	C ₄ 10.42
58	C ₅ 12.38
72	C ₆ 13.93
86	C ₇ 15.71
100	C ₈ 15.90
114	C ₉ 17.2
128	C ₁₀ 17.46
142	C ₁₁ 19.38
156	C ₁₂ 19.44
170	C ₁₃ 9.67

MW	MISC	gas/mol
44	CO ₂	6.38
34	H ₂ O	5.17
28	N ₂	4.16
2	H ₂	3.38

180		360	.6	.6	540	.8	Driller said wtr at 180-390 Start Log at 215 without adding wtr to hole approx 1 Hr.			
			.6	.7		.9				
90		70	5	.6	58	1.4				
			6	.6		1.6	approx 1 Hr.			
200		80	6	.6	60	1.4				
			6	.6		1.2				
10		90	7	.7	70	.6	Vent Perf. 405			
	3		7	.6		.7				
20	9	400	7	.7	80	.7				
	9		7	.7		.7				
30	8	10	8	.8	90	.7				
	7		11	1.1		.7				
40	7	20	12	1.3	600	.7				
	6		13	1.1		.7				
50	2	30	7	.6	10	.8				
	5		6	.8		.7				
60	6	40	7		20	.7				
	7	TD	6			.7	1	565	1.2	1.623
70	5	50	7		30	1.1	2	555	1.6	1.827
	3		7			1.3	3	545	.8	1.220
80	4	80	9		40	.8	4	525	.8	.914
	4		1.4			.6	5	470	1.4	1.621
90	4	70	1.4		50	.4	6	460	.9	1.016
	4		.7			.3	7	435	.8	.914
200	4	80	.6		60 TD	.3	8	425	1.1	1.421
	4		.7				9	415	1.1	1.120
10	3	90	.7				10	225	.9	1.836
	3		.7							
20	2	500	.7				11.5V 10.8A = 1.06 W			
	2		.7							
30	5	10	.7							
	5		.7							
40	5	20	.7							
	5		.8							
50	5	30	.7							
	6		.7							