

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'

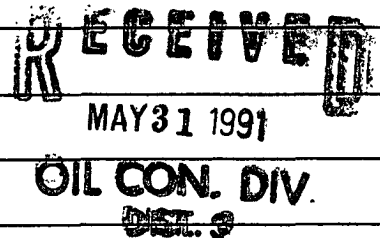
Depths vent pipes placed: N/A

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

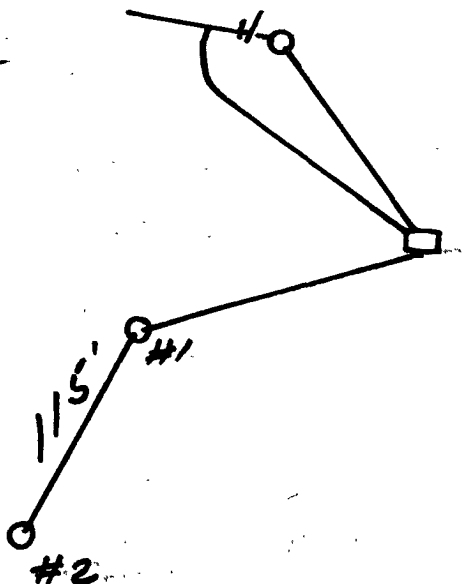
165.28 TAX

\$ 4,297.28 TOTAL

All Construction Completed

Amels
(Signature)

GROUND BED LAYOUT SKETCH



STORM WATER WELL DRILLING INC.

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

Date 8-19-74

Owner: C.P.S. 262 W

Location _____
City FARMINGTON State N. M. County _____

[illegible]

Injection at 80
Water at 160 & 390
increasing to T.D.

Total Hours _____

Equipment Down Time _____

Hours Drilling

Driller Art Hadwell

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 ₁ 8.4
30	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.38
72	NC ₄ 11.93
86	NC ₅ 13.71
100	IC ₆ 15.50
114	C ₇ 17.46
128	C ₈ 19.38
142	C ₉ 21.44
156	C ₁₀ 23.67

MW	MISC.	gas/mol
44	CO ₂	0.38
34	H ₂ S	4.19
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				
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	1	565	1.2	1.623
	7	TD + 2	6			.7	2	555	1.6	1.827
70	5	50	7		30	1.1	3	545	.8	1.220
	3		7			1.3	4	525	.8	.914
80	4	80	9		40	.8	5	470	1.4	1.621
	4		1.4			.6	6	460	.9	1.016
90	4	70	1.4		50	.4	7	435	.8	.914
	4		.7			.3	8	425	1.1	1.421
200	4	80	6		60 TD	.3	9	415	1.1	1.120
	4		.7				10	225	.9	1.836
10	3	90	7							
	3		.7							
20	2	500	7							
	2		.7							
30	5	10	7							
	5		.7							
40	5	20	7							
	5		.8							
50	5	30	7							
	6		.7							

11.5V 10.8A = 1.06W

108
700