

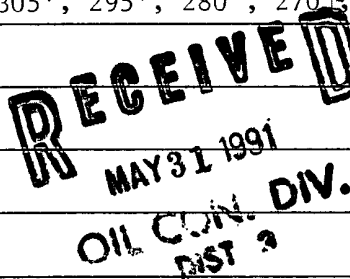
974

41-30-039-07268
151-30-039-20317
222-30-039-21884

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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. 34 Twp 28 Rng 6Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #41, #151, #222

cps 1184w

Elevation 6585' Completion Date 7/29/77 Total Depth 488' Land Type* N/ACasing, Sizes, Types & Depths N/AIf Casing is cemented, show amounts & types used N/AIf Cement or Bentonite Plugs have been placed, show depths & amounts used
N/ADepths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 222' & 358'Depths gas encountered: N/AType & amount of coke breeze used: 63 SACKSDepths anodes placed: 460', 450', 440', 430', 305', 295', 280', 270', 260', 250'Depths vent pipes placed: 465'Vent pipe perforations: 300'Remarks: gb #1

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

Handwritten note: 1184 W

Drilling Log (Attach Hereto). ☐ *222*

Completion Date 7-29-77

Well Name SAN JUAN 28-6 #41 & #151		Location NE 34-28-6		CPS No. 1184 W	
Type & Size Bit Used 6 3/4				Work Order No. 52639 & 54771	
Anode Hole Depth 488 LOG	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 460	# 2 450	# 3 440	# 4 430	# 5 305	# 6 295
# 7 280	# 8 270	# 9 260	# 10 250		
Anode Output (Amps)					
# 1 3.4	# 2 3.4	# 3 3.1	# 4 3.0	# 5 3.7	# 6 3.7
# 7 3.9	# 8 3.4	# 9 4.4	# 10 3.4		
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 11.9	Amps 13.5	Ohms 0.88			

Remarks: *9/5 600' SW OF 41 = 92, 600' SE OF 151 = 84*

DRILL TO 260' WATER OVERNIGHT AT 222' T.D. 500' LOG 488

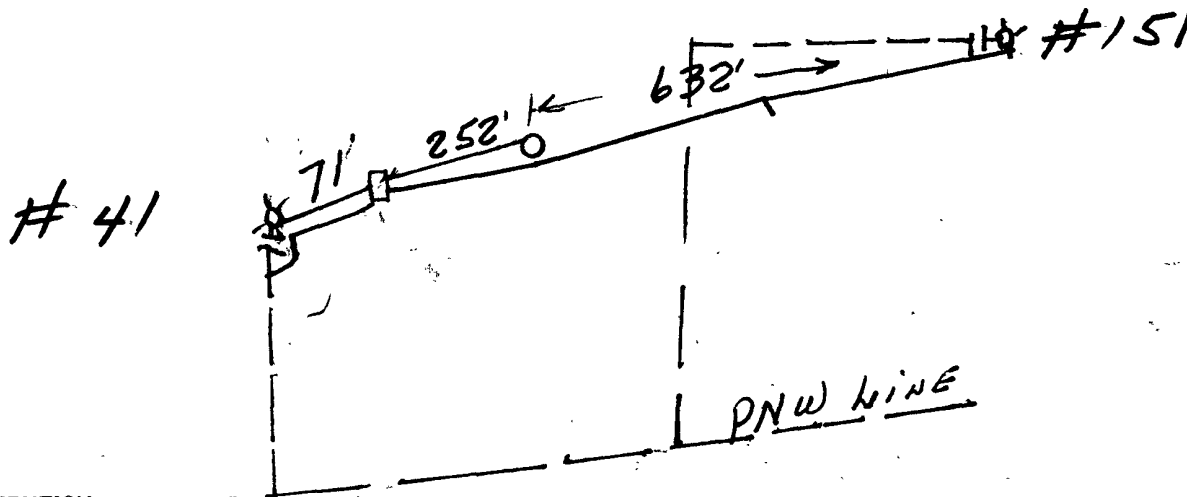
VENT TO 465' PERFORATED 300' SURRY 63 COKE

STUB POLE #60-30-RECT

All Construction Completed

Signature
(Signature)

GROUND BED LAYOUT SKETCH



DISTRIBUTION:

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

Handwritten note: 6585

MW		gals/mol
16.04	C1	6.4
30.07	C2	10.12
44.10	C3	10.42
58.12	iC4	12.38
58.12	nC4	11.93
72.15	iC5	13.85
72.15	nC5	13.71
86.18	iC6	15.50
86.18	C6	15.57
100.21	iC7	17.2
100.21	C7	17.46
114.23	C8	19.39
28.05	C2	9.64
42.08	C3	9.67

MW	MISC.	gals/mol
32.00	O2	3.37
28.01	CO	4.19
44.01	CO2	6.38
64.06	SO2	5.50
34.08	H2S	5.17
28.01	N2	4.16
2.02	H2	3.38

1184w				Driller SAID wtr			
220	22	445	1.8				
	24	50	1.6				
30	2.1		1.8				
	2.0	60	1.7				
40	1.7		1.6				
	1.7	70	1.5				
50	1.8		1.8				
	1.7	80	1.7				
60	2.1			488 T.O.			
	1.9	90					
70	2.0						
	1.8	500					
80	1.6						
	1.4						
90	1.6						
	2.3						
300	2.1						
	1.6						
10	1.2						
	.7						
20	1.2	1.3					
	.9	.9					
30	.9						
	.5						
40	.5						
	.5						
50	.6						
	.6						
60	.6						
	.6						
70	.6						
	.9						
80	1.0						
	.7						
90	.8						
	1.0						
400	.9						
	.8						
10	.9						
	.9						
20	1.1						
	1.2						
30	1.7						
	1.2						
40	1.7						

Driller SAID wtr
AT 222 -
Drill to 260
Blow wtr out next
Arm at 222

Went to 465
Perf 300

63 Coke

1	460-17	3.4
2	450-17	3.4
3	440-18	3.1
4	430-18	3.0
5	305-25	3.7
6	295-25	3.7
7	280-21	3.9
8	270-20	3.4
9	260-27	4.4
10	250-19	3.4

88

13.5 / 11.90 13.5 A 0.88

1080
11.5

