

30-039-20514

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. 15 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #102R

cps 889w

Elevation 6261' Completion Date 7/30/73 Total Depth 680' 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. WET AT 110'

Depths gas encountered: N/A

Type & amount of coke breeze used: 9300 lbs.

Depths anodes placed: 640', 615', 600', 560', 400', 370', 355', 300', 285', 220'

Depths vent pipes placed: N/A

Vent pipe perforations: 500'

Remarks: gb. #1

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

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto). ☐

Completion Date **7-30-73**

Well Name 52.29-7#102y		Location SW15-29-7		CPS No. 889W	
Type & Size Bit Used				Work Order No. 54925	
Anode Hole Depth 680	Total Drilling Rig Time	Total Lbs. Coke Used 9,300	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	# 1 640	# 2 615	# 3 600	# 4 560	# 5 400
	# 6 370	# 7 355	# 8 300	# 9 285	# 10 270
Anode Output (Amps)	# 1 2.2	# 2 2.6	# 3 2.4	# 4 2.2	# 5 2.2
	# 6 2.9	# 7 2.5	# 8 2.3	# 9 2.1	# 10 2.3
Anode Depth	# 11	# 12	# 13	# 14	# 15
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15
Total Circuit Resistance	Volts 11.2		Amps 11.0		Ohms 1.01
No. 8 C.P. Cable Used			No. 2 C.P. Cable Used		

Remarks: **Static 600' N = 0.80. -**

Driller Said wet at 110' - Water Standing at 230

Drill with air to 500'; Mud to 680'

Vent Perf 500' - , Pump 86 sacks Coke

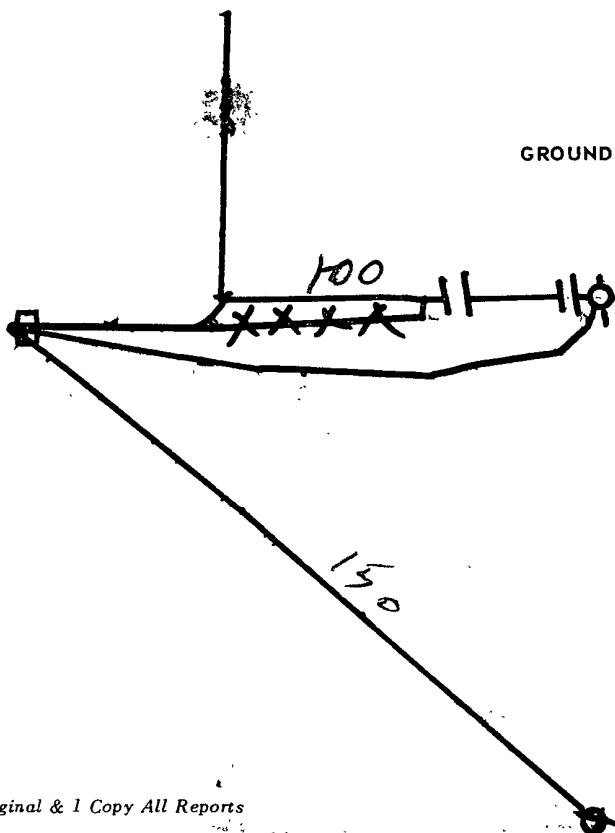
Slurry 7 Bags - 93 Total

All Construction Completed

Barrels

(Signature)

GROUND BED LAYOUT SKETCH



2230.00
720.00 Depth
706.80 Coke
40.00 Date
254.50 Reel
97.20 Wire
3866.30
161.94 Tax
4210.44

889W SS. 29-7 #1024. SW 15-29-7 W.D. 54925

MW	gas/mol
16	C ₁ 6.4
30	C ₂ 9.56
44	C ₃ 12.42
58	HC ₄ 12.38
72	HC ₅ 11.93
86	HC ₆ 11.85
100	HC ₇ 13.71
114	HC ₈ 15.50
128	HC ₉ 15.57
142	HC ₁₀ 17.2
156	HC ₁₁ 17.46
170	HC ₁₂ 19.38
184	HC ₁₃ 21.64
200	HC ₁₄ 24.07

230	8	10	10	8		90	1	1	Driller said wet at 110		
	1	1	1.4		7		1	2	Wtr. at 230 -		
40	1	0	1.3	20	7	600	1	6	Stop Drill at 8:00 PM. Next Air		
	8	10			7		1	5	at 930 wtr at 230 -		
50	7	8	30	8		10	1	8	Log 230 to 400 - Drill to 500 legs		
	4	5			8		1	8	to 500' Fill with wtr & log 15 ft.		
60	6	8	40	7		20	1	4	Drill to 500 with air - 500 to 6		
	9	11			4		1	0	with Mud.		
70	1	4	1.3	50	4	30	1	0	Vent Perf. 500'		
	1	5	2.0		9		1	0	Pump 86 SX		
80	1	3	1.1			40	1	5			
	1	2	1.6		23		1	3			
90	1	0	1.3			50		9			
	1	0	1.4					7			
300	1	2	1.5	50	7-27	60		8			
	1	1	1.3		9		7		1	6	40
10	7	5	3		9	70	.6		2	6	15
	7	8			9				3	6	00
20	6	7	5-50		8	80			4	5	60
	6				9				5	2	00
30	5		10		9				6	3	70
	5				8				7	3	55
40	5		20		8				8	3	00
	5				8				9	2	85
50	7		30		8				10	2	70
	1	5			9						
60	1	5		40	9						
	1	5			9						
70	1	8		50	8						
	1	6			8						
80	1	5		60	1	5					
	1	0			1	5					
90	1	0		70	1	5					
	1	0			1	3					
400	1	4	1.6	80	1	0					
	1	3	1.5		1	0					

11.2V 11.0A

11:21 11:0 A

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

DATE 7-30-1973

EVENING

Total Men In Crew

[illegible]

____ Company Supervisor