

45-30-039-07852
436-30-039-24227

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. 15 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #45, #436

cps 220w

Elevation 6209' Completion Date 6/30/77 Total Depth 590' 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. 120'

RECEIVED

MAY 31 1991.

Depths gas encountered: N/A

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: 91 SACKS

Depths anodes placed: 570', 475', 435', 295', 190', 180', 135'

Depths vent pipes placed: 580' OF 1" PVC VENT PIPE

Vent pipe perforations: 480'

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.

CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐

Completion Date **6-30-77**

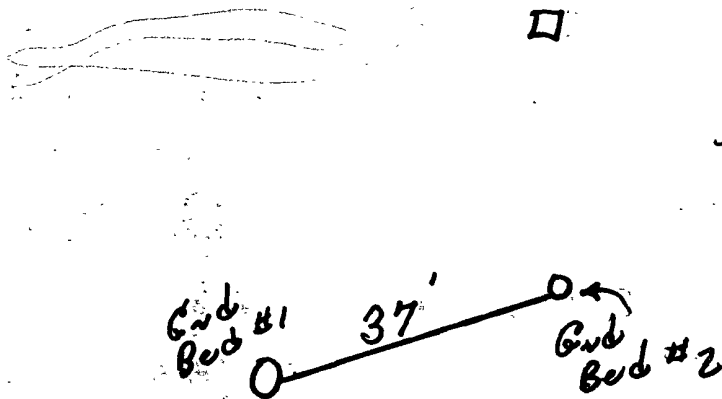
Well Name SAN JUAN 30-6 Unit #45		Location NE 15-30-6		CPS No. 220W																																																													
Type & Size Bit Used 6 3/4"				Work Order No. 53104																																																													
Anode Hole Depth 590 - 487	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used																																																													
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Remarks: **DRILLER SAID wet @ 85' MAKING WATER @ 120'. DRILLED to 360' next A.M. WATER standing @ 125'. Logged Hole. needed more Hole. DRILLED to 500'. needed more Hole. DRILLED to 590'. Next AM WATER standing @ 125'. PERFORATED 480' of 1" PVC vent Pipe. Installed 580' of 1" PVC vent Pipe. SLURRIED 91 SACKS of COKE.**

All Construction Completed

W. J. Lutz
(Signature)

GROUND BED LAYOUT SKETCH



DISTRIBUTION:

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

Date: 11/11/11

33/150

By:

467

100

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SAN JUAN 30-6 Unit # 45 NE 15-30-6 220W 53104

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 ₅	9.64
42	C ₈	9.47

MISC.		
MW		gals/mol
44	CO ₂	6.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

DRILLER SAID wet @ 85'					
MAKING WATER @ 220'					
PERFORATED 490" OF 1" PREVENT PIPE					
INSTALLED 580" OF 1" PREVENT PIPE					
SLURRYED PL SACKS OF COKE					
DRILLED TO 360' next A.M. WATER					
STANDING @ 135'. ONLY 2 PLACES					
FOR GRADES. WENT BACK IN HOLE &					
DRILLED TO 500' LOGGED HOLE					
NEEDED MORE HOLE. WENT BACK					
IN HOLE & DRILLED TO 590'					
LOGGED 487'					
1	10				
1	20	80	.7		
	.8		.7		
30	1.1	90	1.4		
	1.1②		1.3④		
40	1.3	300	.8		
	.7		.7		
50	.6	10	.7		
	.6		.6	40 .8 .8	
60	.7	20	.6	.8 .8	
	.6		.6 .6	50 .7 .7	
70	.7	30	.6 .5	.6 .6	70 1.5-
	.8		.6 .6	60 .7 .7	75 1.2
80	1.2 ⑥	40	.7 .6	.8 .8	80 1.4
	1.1		.8 .7	70 1.0 - 1.0 +	58% T.D.
90	1.0 ⑤	50	.7 .7	1.0 1.1	120 115
	.4		.7 .7	80 .8 .8	
200	.4	60	.7 .7	.7 .7	
	.5		.7 .7	90 .5 .6	① 570 1.6 2.4
10	.5	70	.7 .7	.5 .6	② 475 1.1 2.0
	.5		.8 .7	.6 .6	③ 435 1.1 1.9
20	.6	80	.7 .7	.7 .7	④ 295 1.3 2.4
	.8		.7 .7	10 .6	⑤ 190 1.1 2.5
30	.7	90	.8 .7	.6 .6	⑥ 180 1.3 2.5
	.7		.7 .7	20 .7	⑦ 135 1.4 2.4
40	.7	400	.6 .6	.5 .5	
	.7		.6 .6	30 .8	
50	.7	10	.6 .6	.7 .7	11.8 Volts 11.0 Amps
	.6		.6 .6	40 .7	1.1 ohms
60	.6	20	.6 .6	.7 .7	
	.7		.6 .6	50 .6	
70	.8	30	.9 .7	.6 .6	
	.7		.9? 1.0 ③	60 .6	
				1.1	

DAILY DRILLING REPORT

RIG NO.

REPORT NO.

DATE 6-30-

1977

MORNING										DAYLIGHT										EVENING									
Total Men In Crew					Total Men In Crew					Total Men In Crew																			
Driller		FORMATION		WT-BIT		R.P.M.		TO		FROM		FORMATION		WT-BIT		R.P.M.		TO		FROM		FORMATION		WT-BIT		R.P.M.			

SIGNED: Toolpusher

Company Supervisor: