

30-039-07681

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. 3 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #11

cps 271w

Elevation 6262' Completion Date 11/14/75 Total Depth 350' 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. 180'

Depths gas encountered: N/A

Type & amount of coke breeze used: 6000 lbs.

Depths anodes placed: 295', 285', 275', 220', 205'

Depths vent pipes placed: N/A

Vent pipe perforations: 290'

Remarks: qb #2

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 8

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 *11-14-75*

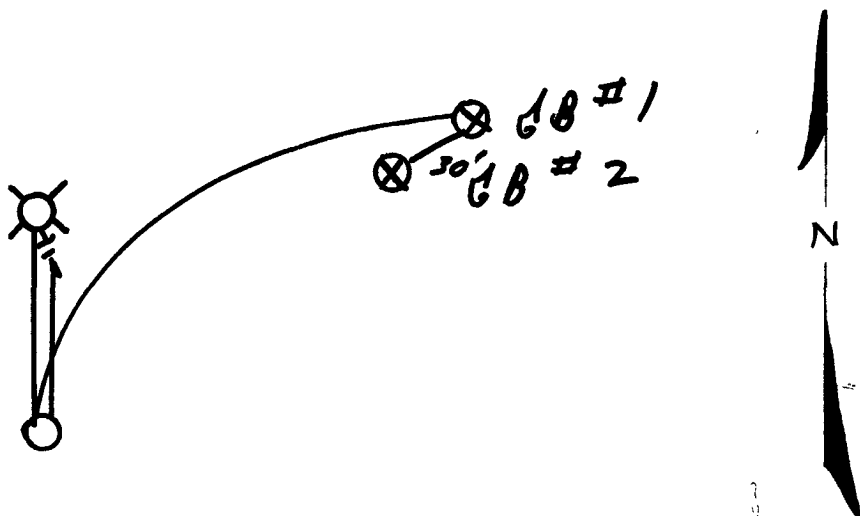
Well Name <i>SAN JUAN 29-7 # 11</i>		Location <i>SW 3 - 29N - 7W</i>		CPS No. <i>271W</i>	
Type & Size Bit Used <i>6 3/4"</i>				Work Order No. <i>184-20020.19-50-2</i>	
Anode Hole Depth <i>350</i>		Total Drilling Rig Time		Total Lbs. Coke Used <i>6,000</i>	
Anode Depth		Lost Circulation Mat'l Used		No. Sacks Mud Used	
# 1 <i>295</i>	# 2 <i>285</i>	# 3 <i>275</i>	# 4 <i>220</i>	# 5 <i>205</i>	# 6
Anode Output (Amps)		# 7		# 8	
# 1 <i>2.8</i>	# 2 <i>2.4</i>	# 3 <i>2.5</i>	# 4 <i>2.2</i>	# 5 <i>2.2</i>	# 6
Anode Depth		# 7		# 8	
# 11	# 12	# 13	# 14	# 15	# 16
Anode Output (Amps)		# 17		# 18	
# 11	# 12	# 13	# 14	# 15	# 16
Total Circuit Resistance		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	
Volts <i>10.8</i>	Amps <i>7.0</i>	Ohms <i>1.54</i>	<i>1980'</i>		

Remarks: *DRILL WITH AIR. DRILLER SAID WATER AT 180' VENT HOSE PERFORATED 290' LOGGING ANODE STOPPED AT 317'*

All Construction Completed

Charles R. Paulik
(Signature)

GROUND BED LAYOUT SKETCH



By

271 W

MW	gas/mol
16	C ₁ 6.4
30	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.38
72	NC ₄ 11.93
86	IC ₅ 13.85
100	NC ₅ 13.71
114	IC ₆ 15.50
128	CA 15.57
142	C ₇ 17.46
156	C ₈ 19.38
170	C ₉ 21.34
184	C ₁₀ 23.34

MW	MISC.	gas/mol
44	CO ₂	5.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

100	.	80	1.6	Vent Perf 290	
10	.3	② 90	1.6	Drillery Solid Water	
	.2	① 300	1.8	① 100'	
20	.2		1.8		
	.6		1.9		
30	.6	10	1.2		
	.6		1.3		
40	.6	20		317 TD	
	.6				
50	.6	30			
	.7				
60	1.2	40			
	.8				
70	.4	50			
	.9				
80	.6				
	.6				
90	.8				
	1.2				
100	1.2				
	1.4				
10	1.0				
	1.0				
20	1.4				
	1.0				
30	1.0				
	1.0				
40	1.0				
	1.0				
50	.8				
	.6				
60	.6				
	.6				
70	1.2				
③	1.7				

1	295	2.0	2.8
2	285	1.6	2.4
3	275	1.7	2.5
4	220	1.4	2.2
5	205	1.4	2.2
		10.80	7.04
		1.54	
		1280	
		700	
		1980	