

9/3

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32-30-039-07271

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. 33 Twp 28 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT # 32

cps 1180w

Elevation 6618' Completion Date 7/20/77 Total Depth 340' 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'

Depths gas encountered: N/A

Type & amount of coke breeze used: 42 SACKS

Depths anodes placed: 300', 290', 280', 270', 260', 245', 200', 190', 185', 135'

Depths vent pipes placed: 305'

Vent pipe perforations: 200'

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.

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

11/27/77

Drilling Log (Attach Hereto). ☐

Completion Date 7-20-77

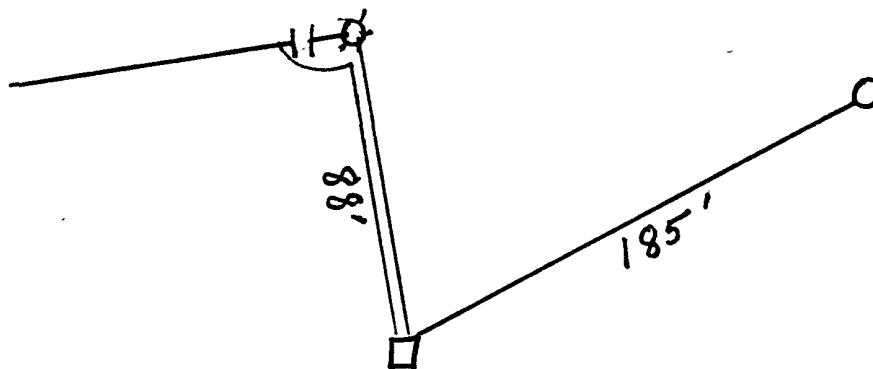
Well Name <u>SAN JUAN 28-6 Unit #32</u>				Location <u>NE 33-28-6</u>				CPS No. <u>1180 W</u>	
Type & Size Bit Used <u>6 3/4"</u>								Work Order No. <u>52665</u>	
Anode Hole Depth <u>340 - 328</u>		Total Drilling Rig Time		Total Lbs. Coke Used <u>42</u>		Lost Circulation Mat'l Used		No. Sacks Mud Used	
Anode Depth	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9
	<u>300</u>	<u>290</u>	<u>280</u>	<u>270</u>	<u>260</u>	<u>245</u>	<u>200</u>	<u>190</u>	<u>155</u>
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5	# 6	# 7	# 8	# 9
	<u>3.4</u>	<u>3.9</u>	<u>3.0</u>	<u>3.0</u>	<u>3.4</u>	<u>4.4</u>	<u>2.9</u>	<u>3.4</u>	<u>3.5</u>
Anode Depth	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15	# 16	# 17	# 18	# 19
Total Circuit Resistance		Amps		Ohms		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	
Volts <u>11.6</u>		<u>14.2</u>		<u>0.82</u>					

Remarks: Static 600' E = 0.76. Driller said making water @ 120'. Startedinj. @ 140'. Installed 305' of 1" PVC vent Pipe. Perforated 200' of 1" PVC vent Pipe. Slurried 42 sacks of coke.
Installed 40V-16A Rectifier & stub Pole.

All Construction Completed

W J Smith
(Signature)

GROUND BED LAYOUT SKETCH



DISTRIBUTION:

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

4618

LARRY MCKAY 12F 77

120
- 750

SAN JUAN 28-6 Unit #32 NE33-28-6 11804 52665

MW	gals/mol	
16.04	C ₁	6.4
30.07	C ₂	10.12
44.10	C ₃	10.42
58.12	iC ₄	12.38
58.12	nC ₄	11.93
72.15	iC ₅	13.85
72.15	nC ₅	13.71
86.18	iC ₆	15.50
86.18	C ₆	15.57
100.21	iC ₇	17.2
100.21	C ₇	17.46
114.23	C ₈	19.39
28.05	C ₂ ²	9.64
42.08	C ₃ ²	9.67

MW	MISC. gals/mol	
32.00	O ₂	3 37
28.01	CO	4.19
44.01	CO ₂	6.38
64.06	SO ₂	5 50
34.08	H ₂ S	5 17
28.01	N ₂	4.16
2.02	H ₂	3 38

[illegible]

