

25- 38-039-07164

84- 38-039-07157

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 27 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 27-5 UNIT #25, #84

cps 737w

Elevation 6575' Completion Date 4/15/66 Total Depth 180' 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 40' & 160'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3250 lbs.

Depths anodes placed: 135', 129', 123', 117', 111', 105', 99', 93', 70'

Depths vent pipes placed: 135' OF 3/4" PLASTIC HOSE

Vent pipe perforations: BOTTOM 60'

Remarks: qb #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

Date 4-15-66

Well Name <u>SJ 4 27-5 # 25 & 27-5 # 84</u>			CPS No. <u>737W</u>		
Location <u>SW # 3-27-5</u>			Work Order No. <u>184-53204-54279-50</u>		
Anode Hole Depth <u>180</u>	Total Drilling Rig Time <u>13 Hrs</u>	Type & Size Bit Used <u>7 7/8 - 45407 = 180</u>		No. Sacks Mud Used <u>2</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	# 1 <u>135</u>	# 2 <u>129</u>	# 3 <u>123</u>	# 4 <u>117</u>	# 5 <u>111</u>
Total Lbs. Coke Used <u>3250</u>	Anode Output (Volts)				
	# 1 <u>4.5</u>	# 2 <u>5.5</u>	# 3 <u>5.5</u>	# 4 <u>5.4</u>	# 5 <u>5.6</u>
Total Circuit Resistance	No. Ft. Surface Cable Conduit				
Volts <u>11.2</u>	Amps <u>12.2</u>	Ohms <u>0.91</u>	<u>1252 - 012 H. J. Jones</u>		
			1 <u>99</u>	8 <u>93</u>	9 <u>70</u>
			7 <u>6.0</u>	8 <u>5.3</u>	9 <u>4.2</u>
					<u>NO</u>

Drilling Log (Attach Hereto). ☐

Remarks: Static 600 SW # 84 = .78 600 SE # 25 = .75
3/4" Plastic Hose to No. 1 Anode - Bottom 60' Perforated
10 lb. Chemical
Good All Rectifier 30-20-3 NEG. Ser. # 65C6652

1150'
1252'
2402' - TOTAL #8 WIRE USED.

All Construction Completed

(Signature)

GROUND BED LAYOUT SKETCH



