

61- 30-039-07191

78- 30-039-07194

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. 5 Twp 27 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 27-5 UNIT #61, #78

cps 739w

Elevation 6643' Completion Date 4/13/66 Total Depth 275' 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. 80'

Depths gas encountered: N/A

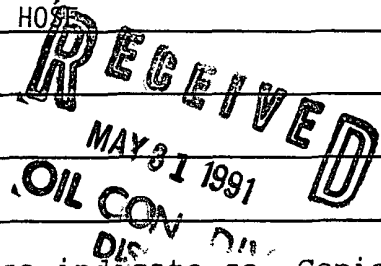
Type & amount of coke breeze used: 4500 lbs.

Depths anodes placed: 236', 230', 195', 189', 183', 177', 171', 125', 119'

Depths vent pipes placed: 236' OF 3/4" PLASTIC HOSE

Vent pipe perforations: 236'

Remarks: gb #1



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

43 1/4" Drag #5 = 100'

Date 4-13-66

Well Name SJ4 27-5# 78 & SJU#61				CPS No. 739W			
Location NE 5-27-5				Work Order No. 184-54245-54068-50-2			
Anode Hole Depth 275		Total Drilling Rig Time 14 1/2 Hrs		Type & Size Bit Used 7 7/8 AW 303 = 275'		No. Sacks Mud Used 2	
No. Sacks Lost Circulation Mat'l Used 0		Anode Depth					
		# 1 236	# 2 230	# 3 195	# 4 189	# 5 183	# 6 177
Total Lbs. Coke Used 4500		Anode Output (Volts)					
		# 1 4.5	# 2 4.2	# 3 4.0	# 4 4.6	# 5 4.4	# 6 4.4
Total Circuit Resistance				No. Ft. Surface Cable Conduit			
Volts 11.8	Amps 13.0	Ohms 0.9		1895' on Anodes			
Drilling Log (Attach Hereto). ☐				7 121	8 125	9 119	NO
				7 3.7	8 3.8	9 4.0	NO

Drilling Log (Attach Hereto). ☐

Remarks: Static 600' E #78 = .72 600' S #61 = .72
3/4" Plastic Hose to No. 1 Anode - Perforations opposite Anodes
20 lbs Chemical to Ground Bed

Good All Rectifier 30-20-2NEG. Ser. # 65C6692

All Construction Completed

(Signature)

GROUND BED LAYOUT SKETCH

