

70 = 30-039-07131
176 = 30-039-20812

5186

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. 8 Twp 27 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 27-5 UNIT #70, #176

cps 744w

Elevation 6617' Completion Date 4/13/66 Total Depth 320' 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. 70'

Depths gas encountered: N/A

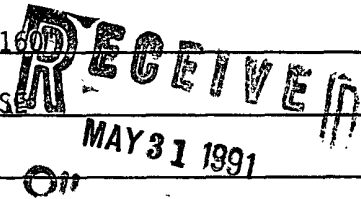
Type & amount of coke breeze used: 5125 lbs.

Depths anodes placed: 290', 284', 278', 272', 166', 160'

Depths vent pipes placed: 290' OF 3/4" PLASTIC HOSE

Vent pipe perforations: 290'

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

Date 4-13-66

Well Name <u>5J4 27-5# 70 (DK-MV)</u>			CPS No. <u>744 W</u>		
Location <u>NE 8-27-5</u>			Work Order No. <u>184-54185-50-20</u>		
Anode Hole Depth <u>320</u>	Total Drilling Rig Time <u>18 1/2 Hrs</u>	Type & Size Bit Used <u>AK 303 = 60</u> <u>7 7/8 83993 = 260</u>		No. Sacks Mud Used <u>0</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	# 1 <u>290</u>	# 2 <u>284</u>	# 3 <u>278</u>	# 4 <u>272</u>	# 5 <u>166</u> # 6 <u>160</u>
Total Lbs. Coke Used <u>5125</u>	Anode Output (Volts)				
	# 1 <u>4.0</u>	# 2 <u>4.6</u>	# 3 <u>4.6</u>	# 4 <u>4.2</u>	# 5 <u>4.1</u> # 6 <u>4.3</u>
Total Circuit Resistance Volts <u>11.5</u> Amps <u>9.7</u> Ohms <u>1.18</u>	No. Ft. Surface Cable Conduit <u>1570' on Anodes</u>				

Drilling Log (Attach Hereto). ☐

7 NO
7 NO.

Remarks: Static 600' S = .65
3/4" Plastic Hose to Bottom Anode - Perforations
opposite Each Anode, 15 lbs Chemical to GB.

Good All Rectifier - 28-12 - Ser. # 62C 6323
(Note - This Rectifier was originally on 215W)

All Construction Completed

Barrel
(Signature)

1570'
367'
1937' TOTAL #8 WIRE

GROUND BED LAYOUT SKETCH

