

45 - 30-039-07176

82 - 30-039-27394

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. 6 Twp 27 Rng 5

Name of Well/Wells or Pipeline Serviced SAN JUAN 27-5 UNIT #45, #82

cps 742w

Elevation 6503' Completion Date 3/31/66 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. N/A

Depths gas encountered: N/A

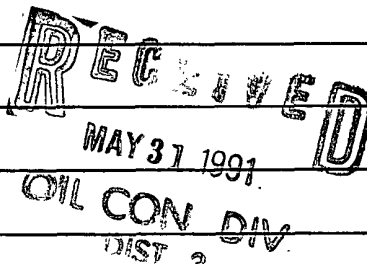
Type & amount of coke breeze used: 6000 lbs.

Depths anodes placed: 271', 265', 259', 253', 247', 241', 235', 200', 194', 188'

Depths vent pipes placed: 271' OF 3/4" HOSE

Vent pipe perforations: N/A

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 3-31-66

Well Name <u>SJU 27-5 # 45 & SJU # 82</u>			CPS No. <u>742W</u>		
Location <u>SW 6-27-5</u>			Work Order No. <u>184-53710-50-20</u>		
Anode Hole Depth <u>340</u>	Total Drilling Rig Time <u>23 1/2 Hrs</u>	Type & Size Bit Used <u>A6081 = 40</u> <u>778-59760 = 300</u>		No. Sacks Mud Used <u>0</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	# 1 <u>271</u>	# 2 <u>265</u>	# 3 <u>259</u>	# 4 <u>253</u>	# 5 <u>247</u>
Total Lbs. Coke Used <u>6000 lbs</u>	Anode Output (Volts)				
	# 1 <u>3.5</u>	# 2 <u>3.3</u>	# 3 <u>3.8</u>	# 4 <u>4.2</u>	# 5 <u>4.7</u>
Total Circuit Resistance Volts <u>11.8</u>	Amps <u>11.0</u>	Ohms <u>1.07</u>	No. Ft. Surface Cable Conduit <u>2553 to Anodes</u>		
			<u>7, 235</u>	<u>8, 200</u>	<u>9, 194</u>
			<u>7, 3.5</u>	<u>8, 3.5</u>	<u>9, 4.5</u>

Drilling Log (Attach Hereto). ☐

Remarks: Static 600' W = #45.70 # 82 = .70

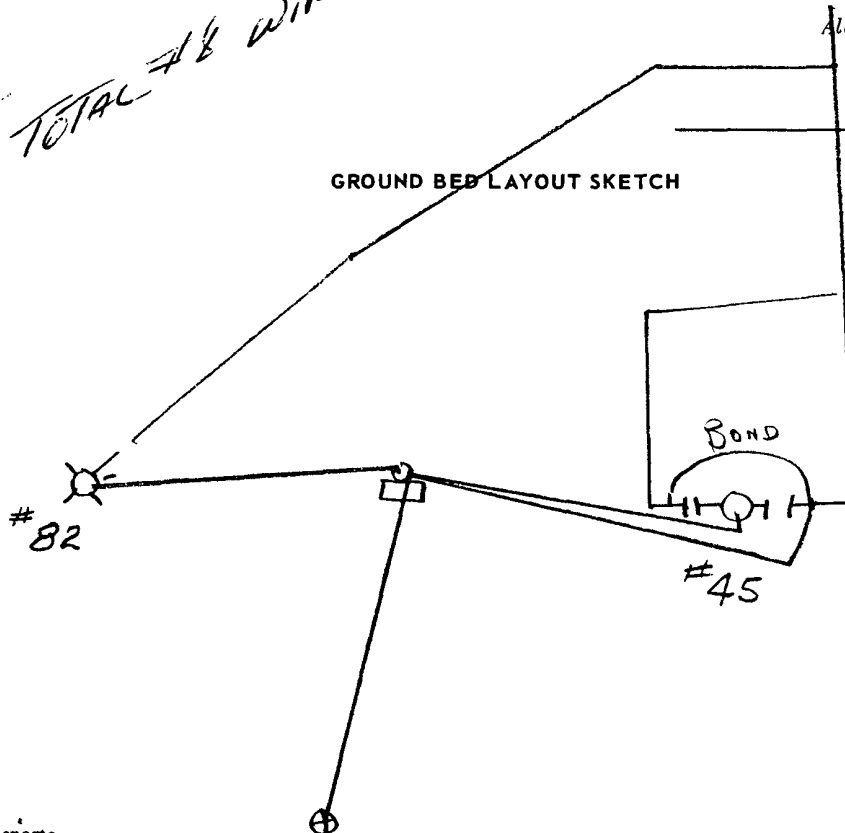
30-20 Rect. 3 NEG. Good All Ser. # 65C6655

3/4" Hosc to No. 1 Anode = 285'

15' lbs Chemical to G.B.

745'
2553'
3298' - TOTAL #8 WIRE

GROUND BED LAYOUT SKETCH



All Construction Completed

[Signature]
(Signature)

