

30-039-07873
30-039-24379

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. 11 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #84, #461

cps 150w

Elevation 6293' Completion Date 7/20/64 Total Depth 520' 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: 6600 lbs.

Depths anodes placed: 467', 461', 455', 405', 399', 393', 387', 325'

Depths vent pipes placed: N/A

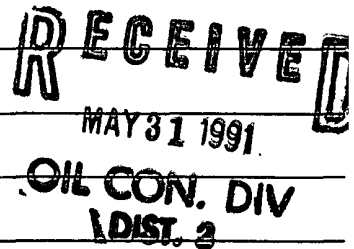
Vent pipe perforations: N/A

Remarks: g5 #2 ANODE #2 DID NOT RESPOND TO COKE-BELEIVE COKE BRIDGED AT TOP OF IT

#8 ANODE BRIDGED OFF & TRYING TO DISLODGE BRIDGE PULLED ANODE INTO A HIGHER RESISTANCE ZONE.

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 7-20-64

Well Name <u>PETERS No. 2 30-6 #84</u>				CPS No. <u>150 W</u>			
Location <u>SW 30-6 11-30-7</u>				Work Order No. <u>52299</u>			
Anode Hole Depth <u>520'</u>		Total Drilling Rig Time <u>42 1/2</u>		Type & Size Bit Used <u>10753X 10754X=80 614-7711X=220, 10753X=165</u>		No. Sacks Mud Used <u>0</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>		Anode Depth					
		#1 <u>467</u>		#2 <u>461</u>		#3 <u>455</u>	
		#4 <u>405</u>		#5 <u>399</u>		#6 <u>393</u>	
Total Lbs. Coke Used <u>44 Sacks 6600 lbs</u>		Anode Output (Volts)					
		#1 <u>1.9</u>		#2 <u>1.2</u>		#3 <u>2.2</u>	
		#4 <u>2.3</u>		#5 <u>2.5</u>		#6 <u>2.6</u>	
Total Circuit Resistance		No. Ft. Surface Cable Conduit					
Volts <u>11.6</u>		Amps <u>6.8</u>		Ohms <u>1.70</u>		<u>141</u>	

Drilling Log (Attach Hereto). ☐

Remarks: 5 Anodes = 11.8 V 5.8 A = 2.03

6 Anodes = 11.8 V 6.2 A = 1.90

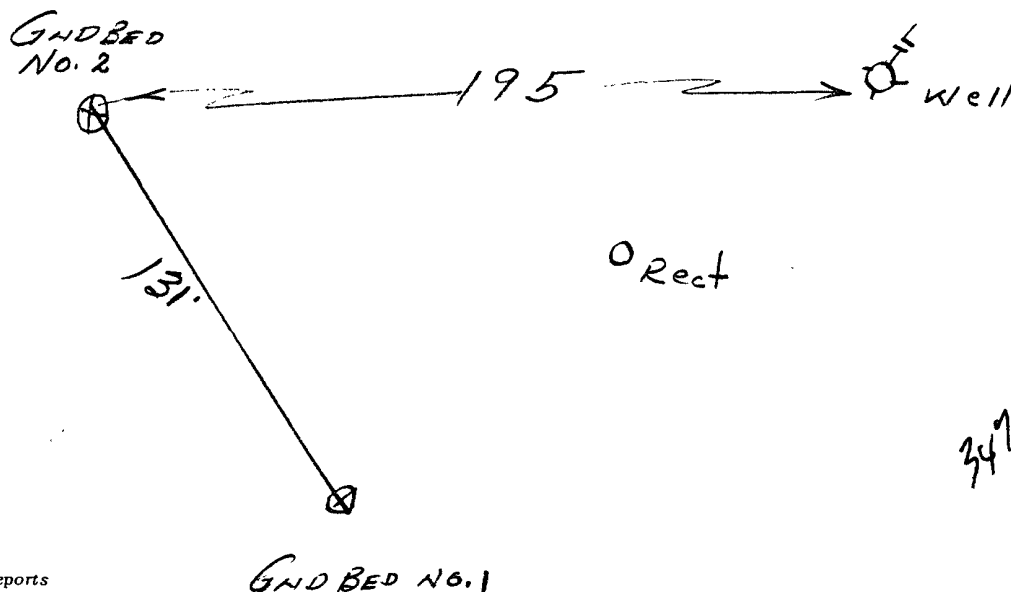
7 Anodes = 11.7 V 6.7 A = 1.74

Note - No. 2 Anode did not respond to Coke. Believe Coke Bridged at top of Anode; No. 8 Anode Bridged off & Trying to dislodge Bridge Pulled Anode into a higher resistance zone - Used Two loads water Coking Hole

All Construction Completed

Sanchez
(Signature)

GROUND BED LAYOUT SKETCH



1974

EVENING

[illegible]

Donald