

18 = 30-039-07856
486 = 30-039-24244 } 487

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit A Sec. 18 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #18, #456

cps 2055w

Elevation 6371' Completion Date 8/21/64 Total Depth 335' 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: 4500 lbs.

Depths anodes placed: 306', 300', 290', 284', 233', 227'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #2

RECEIVED

MAY 31 1991

OIL CON. DIV.
DIST. 2

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 8-21-64

Well Name <u>504 JUAN 30-6 #18 # 452</u>			GPS No. <u>7654120550</u>		
Location <u>NE 18-30-6</u>			Work Order No. <u>184-40133-90-54</u>		
Anode Hole Depth <u>335</u>	Total Drilling Rig Time <u>18 1/2 Hr.</u>	Type & Size Bit Used <u>7780X 15'</u> <u>614-10752-220</u>		No. Sacks Mud Used <u>0</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	# 1 <u>306</u>	# 2 <u>300</u>	# 3 <u>290</u>	# 4 <u>284</u>	# 5 <u>233</u> # 6 <u>227</u>
Total Lbs. Coke Used <u>30 sks = 4500</u>	Anode Output (Volts)				
	# 1 <u>2.7</u>	# 2 <u>3.8</u>	# 3 <u>2.7</u>	# 4 <u>2.2</u>	# 5 <u>2.5</u> # 6 <u>3.0</u>
Total Circuit Resistance	No. Ft. Surface Cable-Conduit				
Volts <u>11.7</u> Amps <u>8.5</u> Ohms <u>1.37</u>	<u>115</u>				

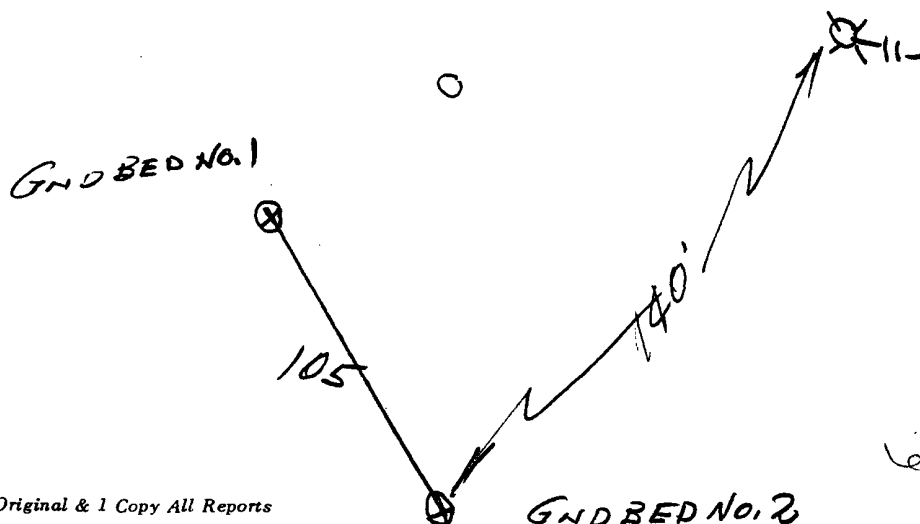
Drilling Log (Attach Hereto). ☐

Remarks: 5 Anodes = 11.8 V 7.7 A = 1.53

Construction Completed

[Signature]
(Signature)

GROUND BED LAYOUT SKETCH



2055

DAILY DRILLING REPORT

LEASE 554 Juan 30-6 WELL NO. 18 CONTRACTOR LE. Wilson RIG NO. D-2 REPORT NO. DATE 8-17 TO 18-1964

MORNING				DAYLIGHT				EVENING			
Total Men In Crew				Total Men In Crew				Total Men In Crew			
Driller	FROM	TO	FORMATION	Driller	FROM	TO	FORMATION	Driller	FROM	TO	FORMATION
WT-BIT	R.P.M.	WT-BIT	R.P.M.	WT-BIT	R.P.M.	WT-BIT	R.P.M.	WT-BIT	R.P.M.	WT-BIT	R.P.M.
0	270	554.755.5	55.5								
270	290	55.5									
290	335	5.54.									
NO. DC _____ SIZE _____ LENG. _____				NO. DC _____ SIZE _____ LENG. _____				NO. DC _____ SIZE _____ LENG. _____			
STANDS _____				STANDS _____				STANDS _____			
SINGLES _____				SINGLES _____				SINGLES _____			
DOWN ON KELLY _____				DOWN ON KELLY _____				DOWN ON KELLY _____			
TOTAL DEPTH <u>335</u>				TOTAL DEPTH _____				TOTAL DEPTH _____			
MUD RECORD				MUD RECORD				MUD RECORD			
MUD, ADDITIVES USED AND RECEIVED				MUD, ADDITIVES USED AND RECEIVED				MUD, ADDITIVES USED AND RECEIVED			
Time	WT.	Vis.		Time	WT.	Vis.		Time	WT.	Vis.	
BIT # <u>10753</u> <u>0 TO 220'</u>				BIT # <u>7780X</u> <u>220' TO 335'</u>							
BIT # <u>7780X</u> <u>220' TO 335'</u>											
TIME BREAKDOWN				TIME BREAKDOWN				TIME BREAKDOWN			
FROM	TO			FROM	TO			FROM	TO		
8-17-64 Finished LAST hole 12:30 PM.				8-18-64 LEFT yard 6:00 AM.				Rig Time 18 3/4 hrs.			
8-17-64 Move + Setup Time 3 1/2 hr.				Arrived at rig 7:30 AM.							
8-17-64 Left rig 5:00 PM.				Finished hole 11:00 AM.							
8-18-64 Left yard 6:00 AM.											
Arrived at rig 7:30 AM.											
Left rig 5:00 PM.											
REMARKS -				REMARKS -				REMARKS -			
8-17-64 Moved rig + drilled to 110' 1 Load water. 4 1/2 hrs.											
8-18-64 Drilled from 110' to 330' 2 Loads water. 10 hrs.											
8-19-64 Drilled from 330' to 335' Hit hard formation. wore out bit cutting 3 FT. Flushed hole + moved. 4 hrs.											

SIGNED: Toolpusher

Company Supervisor

Handwritten signature