

#1 → 30-045-20487
#102 → 30-045-26985

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 M Sec. 21 Twp 32 Rng 8

Name of Well/Wells or Pipeline Serviced TRAIL CANYON #1, #102

cps 2046w

Elevation 6679' Completion Date 10/14/88 Total Depth 400' 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. 200' & 240' NO SAMPLE

Depths gas encountered: N/A

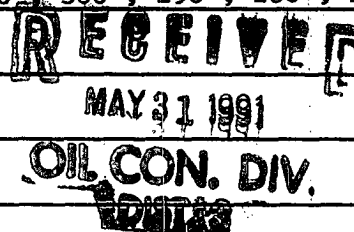
Type & amount of coke breeze used: N/A

Depths anodes placed: 370', 345', 330', 320', 310', 300', 290', 280', 270', 260'

Depths vent pipes placed: 400'

Vent pipe perforations: 200'

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.

MERIDIAN OIL INC.
WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Comp 10-24-88

Drilling Log (Attach Hereto) ☐

Completion Date 10-14-88

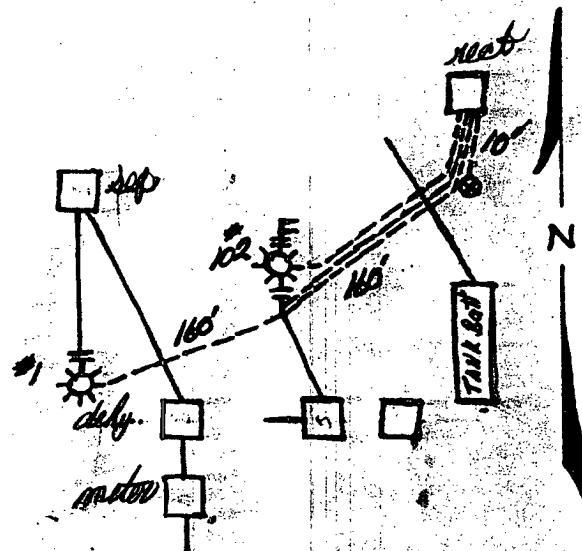
CPS #	Well Name, Line or Plot: <u>SPC</u>	Work Order #	State:	Ins. Union Check
<u>2046W</u>	<u>Trail Canyon #102</u>	<u>3235A</u>		☐ Good ☒ Bad
	<u>#1</u>			<u>3" union</u>
Location: <u>M21-32-B</u>	Anode Size: <u>2" x 60"</u>	Anode Type: <u>Duriron</u>	Size Box: <u>634</u>	
Depth Drilled: <u>400</u>	Depth Logged: <u>400'</u>	Drilling Rig Time	Total Lbs. Cable Used	Less Circulation Mat'l Used
No. Sacks Mud Used				
Anode Depth				
#1 <u>370</u>	#2 <u>345</u>	#3 <u>330</u>	#4 <u>320</u>	#5 <u>310</u>
#6 <u>300</u>	#7 <u>290</u>	#8 <u>280</u>	#9 <u>270</u>	#10 <u>260</u>
Anode Output (Amps)				
#1 <u>2.2</u>	#2 <u>2.4</u>	#3 <u>2.5</u>	#4 <u>3.6</u>	#5 <u>4.3</u>
#6 <u>4.5</u>	#7 <u>4.9</u>	#8 <u>4.5</u>	#9 <u>3.3</u>	#10 <u>3.6</u>
Anode Depth				
#11	#12	#13	#14	#15
#16	#17	#18	#19	#20
Anode Output (Amps)				
#11	#12	#13	#14	#15
#16	#17	#18	#19	#20
Total Circuit Resistance			No. 8 C.P. Cable Used	
Volts <u>11.99</u> Amps <u>17.4</u> Ohms <u>68</u>			No. 2 C.P. Cable Used	

Remarks: Water at 200' and 240'; no sample. Installed 400' of 1" PVC vent pipe bottom 200' perforated. Meter pole to be installed on the Northwest unit #31-32.

G.B. 4074.00 ✓
Rectifier Size: 40 V 16 A 669.00 ✓
Add'l Depth: 0
Depth Credit: 100' @ 3.50 = 350.00 ✓
Extra Cable: 376' @ .24 = 88.80 ✓
Ditch & 1 Cable: 330' @ .70 = 231.00 ✓
Ditch & 2 Cable: 0
25' Meter Pole: 0
20' Meter Pole: 1 @ 294.00 = 294.00 ✓
10' Stub Pole: 1 @ 158.50 = 158.50 ✓
Junction Box: 1 @ 225.00 = 225.00 ✓
5393.30 ✓
269.67 ✓
5662.97 ✓

All Construction Completed

Calvin Rodman
(Signature)



6679.