

30-045-21968

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 L Sec. 36 Twp 31 Rng 14

Name of Well/Wells or Pipeline Serviced PINON MESA A #2

cps 2030w

Elevation 5711' Completion Date 11/3/88 Total Depth 420' 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. 60', 120', & 160' NO SAMPLE

Depths gas encountered: 280'

Type & amount of coke breeze used: N/A

Depths anodes placed: 355', 340', 330', 320', 310', 300', 280', 260', 240', 220', 200', 180', 160', 145'

Depths vent pipes placed: 400'

Vent pipe perforations: 360'

Remarks: gb #1

R
MAY 31 1991
OILCON. DIV.
DIST. 3

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

Drilling Log (Attach Hereto) ☐Completion Date 11/3/88

CPS #	Well Name, Line or Plant:	Work Order #	State:	Ins. Union Check
2030W	PERON MESA A-2	45206A	.75 600' W	☒ Good ☐ Bad
Location:	Anode Size:	Anode Type:	Size Bit:	
L-36-31-14	2"X60"	DURION	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
420	400			
Anode Depth				
# 1 355	# 2 340	# 3 330	# 4 320	# 5 310
# 6 300	# 7 240	# 8 195	# 9 155	# 10 145
Anode Output (Amps)				
# 1 3.4	# 2 3.7	# 3 4.0	# 4 3.8	# 5 4.8
# 6 4.0	# 7 4.5	# 8 4.7	# 9 4.3	# 10 5.0
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	No. 2 C.P. Cable Used
Volts 12.6V	Amps 23.0A	Ohms .55		

Remarks: HOLE WAS WET AT 60', 120', & 160', COULD NOT BLOW WATER OUT
OF HOLE, 380', HAD 60' OF WATER IN HOLE NEXT A.M.
INSTALLED 400' OF 1" P.V.C. VENT PIPE, PERFORATED 360'.
LAYED 1/2" FUEL LINE IN WIDE DITCH.
HIT GAS AT 280'.

G.B. 4170.00

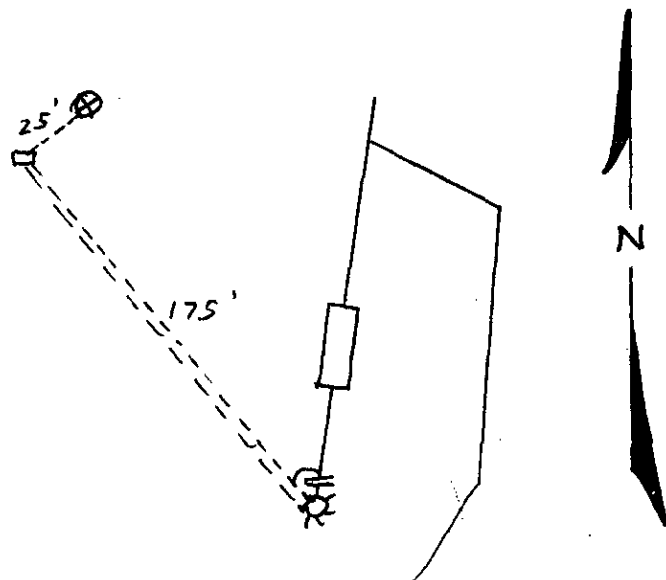
Rectifier Size: T.F.G. V A7695.00
 Addn'l Depth 0
 Depth Credit: -100' 500 - 350.00
 Extra Cable: 205' 25 51.25
 Ditch & 1 Cable: 200' 75 150.00
 25' Meter Pole: 0
 20' Meter Pole: 0
 10' Stub Pole: 0
 Jc T. Box 249.00

GROUND BED LAYOUT SKETCH

All Construction Completed

(Signature)

\$11965.25
TAX 598.26
\$12563.51 OK 72
 TOTAL



5711

D. CIASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. PINON MESA A #8 Date 11-3-88

Client Meridian Oil Co. Prospect _____

County SAN JUAN State New Mex.

If hole is a redrill or if moved from original staked position show distance and direction moved: _____

FROM	TO	FORMATION — COLOR — HARDNESS
<u>0</u>	<u>60</u>	<u>SANDstone</u>
<u>60</u>	<u>120</u>	<u>Shale</u>
<u>120</u>	<u>130</u>	<u>SAND</u>
<u>130</u>	<u>145</u>	<u>Shale</u>
<u>145</u>	<u>155</u>	<u>SAND</u>
<u>155</u>	<u>280</u>	<u>Shale</u>
<u>280</u>	<u>300</u>	<u>SANDstone</u>
<u>300</u>	<u>340</u>	<u>Shale</u>
<u>340</u>	<u>380</u>	<u>SANDstone</u>
<u>380</u>	<u>380</u>	<u>Shale</u>
<u>380</u>	<u>420</u>	<u>SANDstone</u>

Mud _____ Brn _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 60' 120' & 160'

Driller Ronnie Brown