

30-045-26645

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 P Sec. 35 Twp 31 Rng 14

Name of Well/Wells or Pipeline Serviced PINON MESA A #4

cps. 2031w

Elevation 5684' Completion Date 11/4/88 Total Depth 440' 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. 185' NO SAMPLE

Depths gas encountered: 280'

Type & amount of coke breeze used: N/A

Depths anodes placed: 370', 360', 350', 340', 290', 260', 250', 240', 210', 200'

Depths vent pipes placed: 432'

Vent pipe perforations: 260'

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. 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 11/4/88

CPS #	Well Name, Line or Plant	Work Order #	Static	Ins. Union Check
203/W	PINON MESA A #4	54504A	75V 600'W	☒ Good ☐ Bad
Location	Anode Size	Anode Type	Size Bit	
P-35-31-14	2" x 60"	Durion	6 3/4"	
Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
440	432			
Anode Depth				
# 1 320	# 2 360	# 3 350	# 4 340	# 5 290
# 6 260	# 7 250	# 8 240	# 9 210	# 10 200
Anode Output (Amps)				
# 1 6.0	# 2 5.9	# 3 6.2	# 4 6.2	# 5 4.3
# 6 4.7	# 7 5.2	# 8 4.5	# 9 4.0	# 10 4.7
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 12.1	Amps 25.0	Ohms .48	No. 2 C.P. Cable Used	

Remarks: DAMP SPOT AT 185'. COULD NOT BLOW WATER OUT OF HOLE,
DRILLED TO 440', STATIC WATER IN HOLE NEXT A.M. AT 180'.
INSTALLED 432' OF 1" P.V.C. VENT PIPE, PERFORATED 260'.
HIT GAS IN HOLE AT ABOUT 280'.
LAYED 1/2" FUEL LINE IN WIRE DITCH.

G.B. 4170.00

Rev. Site: T.E.G. V A 7695.00
 Addn'l Depth: 0
 Depth Credit: -68' -236.00 -238.00
 Extra Cable: 185' 46.25
 Ditch & 1 Cable: 165' 123.75
 25' Meter Pole: 0
 20' Meter Pole: 0
 10' Stub Pole: 0

GROUND BED LAYOUT SKETCH

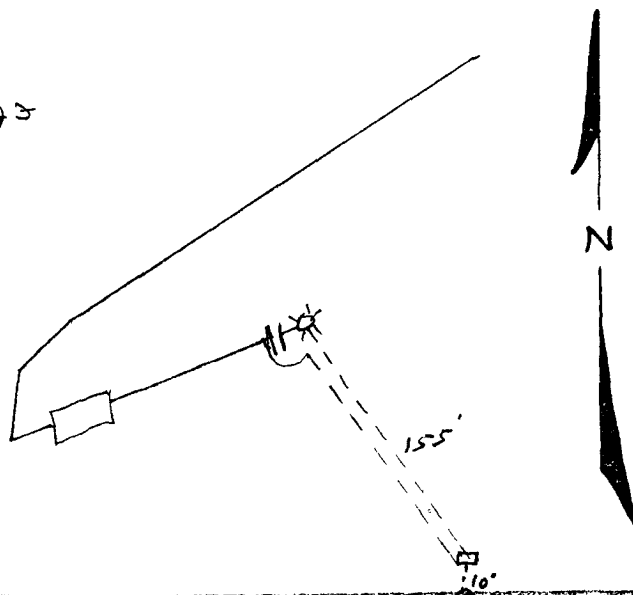
All Construction Completed

(Signature)

J.C.T. BOX

249.00
12048.00 12046.00
 TAX 602.40 602.30 +x
12650.40 12648.30 OK 93

5684



D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Pinto Mesa #4 Date 11-4-88

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
0	20	SANDSTONE
20	170	SHALE
170	190	SAND
190	380	SHALE
380	405	SANDSTONE
405	440	SHALE

Mud _____ Bran _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: ~~11-4-88~~ DAMP @ 185

Driller Rennie Brown