

2A= 30-045-21990

3542

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 D Sec. 3 Twp 30 Rng 9

Name of Well/Wells or Pipeline Serviced RIDDLE #2A, #200 plugged.

cps 2092w

Elevation 6124' Completion Date 2/8/89 Total Depth 300' 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. RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: N/A

Depths anodes placed: 285', 275', 265', 255', 245', 175', 165', 145', 135', 125'

Depths vent pipes placed: 305'

Vent pipe perforations: 260'

Remarks: gb #2 THIS WAS 3rd HOLE DRILLED. LOST 140' OF PVC CASING IN HOLE #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.

WELL CASING CATHODIC PROTECTION CONSTRUCTION REPORT DAILY LOG

comp

Drilling Log (Attach Hereto) ☒

Completion Date 2-8-89

CPS #	Well Name, Line or Plant: #2A	Work Order #	Static:	Ins. Union Check
2092-w	RIDDLE # 250	3119A	600 NW = .682	☒ Good ☐ Bad
Location: dc 3-30-9	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled: 300'	Depth Logged: 300'	Drilling Rig Time	Total Lbs. Goke Used	Lost Circulation Mat'l Used
Anode Depth:				
# 1 285'	# 2 275'	# 3 265'	# 4 255'	# 5 245'
# 6 175'	# 7 165'	# 8 145'	# 9 135'	# 10 125'
Anode Output (Amps):				
# 1 5.3	# 2 4.1	# 3 4.1	# 4 3.5	# 5 4.0
# 6 3.2	# 7 4.3	# 8 3.2	# 9 4.8	# 10 5.1
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:				
Volts 11.86	Amps 20.8	Ohms .57	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

Remarks: DRILLED 300' LOGGED 300'. DRILLER SAID WATER AT 90'. THIS WAS 3RD HOLE DRILLED BEFORE WE WERE ABLE TO LOAD GROUND BED, LOST 140' OF PVC CASING IN 1 HOLE. INSTALLED 305' OF 1" PVC VENT PIPE; PERFORATED BOTTOM 260'

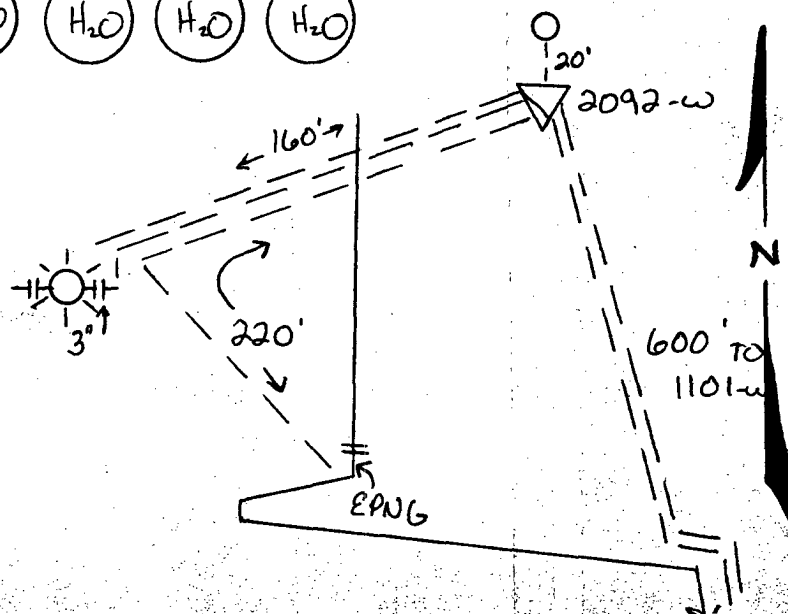
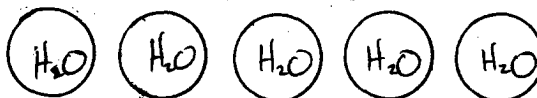
* CAN PLOW AC FROM 1101-W

Rectifier Size: 40 V 16 A
 Addn'l Depth: _____
 Depth Credit: 200' 3.50
 Extra Cable: 980' .24
 Ditch & 1 Cable: 840' .70
 25' Meter Pole: _____
 20' Meter Pole: _____
 10' Stub Pole: _____
 Junction Box: _____

All Construction Completed

M. Scwill
 (Signature)

GROUND BED LAYOUT SKETCH



4074.00

669.00

- 700.00 ✓

235.20 ✓

588.00 ✓

158.50 ✓

225.00 ✓

5249.70 ✓

262.49 ✓

5512.19 OK 9/8

6/24

D. CRASS DRILLING CO.

Drill No. 3

DRILLER'S WELL LOG

S. P. No. Riddle #250 Date 2-8-89
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>90</u>	<u>SAND</u>
<u>90</u>	<u>300</u>	<u>SHALE</u>

Mud _____ Bron _____ Lime _____

Rock Bit Number _____ Make _____

Remarks: Water @ 90'

Driller Rennie Brown