

1545

1- 30-045-08341

E

718- 30-045-27191

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. 13 Twp 29 Rng 9

Name of Well/Wells or Pipeline Serviced FEUILLE #1, #718

cps 2113w

Elevation 6385' Completion Date 4/10/89 Total Depth 520' 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. 110'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 445', 435'

Depths vent pipes placed: 465'

Vent pipe perforations: 460'

Remarks: (gb #1) HOLE CAVED.

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.

1544

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7/8-30-045-27191

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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. 13 Twp 29 Rng 9

Name of Well/Wells or Pipeline Serviced FEUILLE #1. #718

cps 2113w

Elevation 6385' Completion Date 4/10/89 Total Depth 320' 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: N/A

Depths anodes placed: 235', 215', 205', 196', 169', 160', 135', 125'

Depths vent pipes placed: 325'

Vent pipe perforations: 265'

Remarks: gb #2

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*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 4-19

Drilling Log (Attach Hereto) ☒

Completion Date 4-10-89

CPS #	Well Name, Line or Plant: #1	Work Order #	Static:	Ins. Union Check
2113-W	FEWILLE #718	3579#	600 W = .733	☒ Good ☐ Bad
Location: A	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled: 520'	Depth Logged: 458'	Drilling Rig Time	Total Lbs. Coke Used	No. Sacks Mud Used
Anode Depth:				
# 1 445'	# 2 435'	# 3 235'	# 4 215'	# 5 205'
# 6 196'	# 7 169'	# 8 160'	# 9 135'	# 10 125'
Anode Output (Amps)				
# 1 1.9	# 2 2.0	# 3 1.5	# 4 1.7	# 5 2.2
# 6 2.2	# 7 1.5	# 8 2.2	# 9 2.5	# 10 2.7
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				
Volts 12.11	Amps 10.3	Ohms 1.176	No. 8 C.P. Cable Used	No. 2 C.P. Cable Used

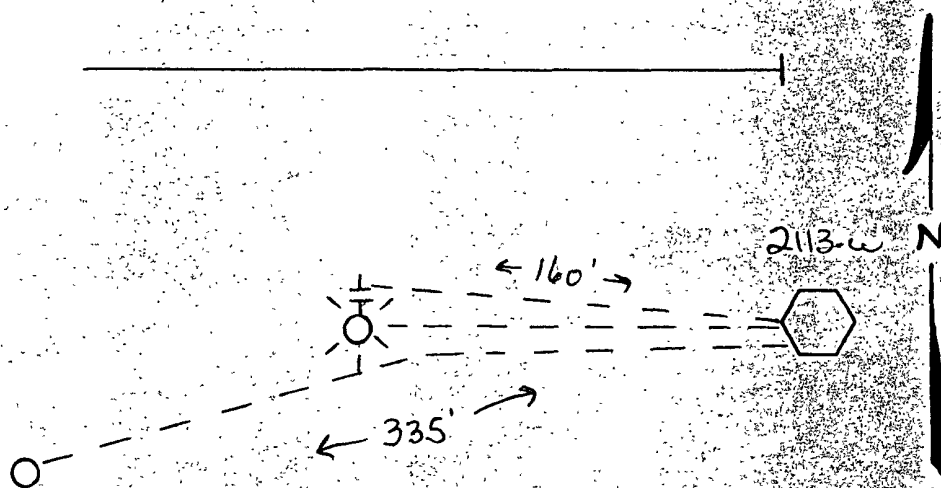
Remarks: DRILLED 1ST HOLE 520' LOGGED 458'. DRILLER SAID DAMP AT 110'. INSTALLED 2 ANODES IN 1ST HOLE THAN LOST HOLE MOVED 10' + DRILLED 2ND HOLE 320' AND INSTALLED REMAINING 8 ANODES. INSTALLED 465' (1st hole) + 325' (2nd hole) OF 1" PVC VENT PIPE, PERFORATED FROM 60' TO BOTTOM ON EACH CAN DITCH AC FROM 1329-W TO LOCATION. EST. 2900'

Rectifier Size: 40 V 16 A
 Addn'l Depth
 Depth Credit: 42' 3.75'
 Extra Cable: 350' 20'
 Ditch & 1 Cable: 335' 70'
 25' Meter Pole:
 20' Meter Pole:
 10' Stub Pole: 1 144.50
 Junction Box: 1 237.00

All Construction Completed

(Signature)

GROUND BED LAYOUT SKETCH



3870.00

599.00

- 157.50 ✓

70.00 ✓

234.50 ✓

144.50 ✓

237.00 ✓

4997.50 ✓

249.88 ✓

5247.38 ✓

SCOTT DRILLING, INC.

~~P.O. Box 269~~ 1802 LANE 10
POWELL, WY. 82435
(307) 754-2056

WELL NO. FEGILLE 718

FORMATION:

0-20 clay

~~10-20~~ 20-100 sand

100-140 shale

140-190 sand

190-460 sandstone

shale ledge

PERFORATIONS:

STATIC WATER TABLE

GRAVEL PACKING

CASED WITH PVC

160 PSI

DRILL: GARDNER DENVER

MAYHEW 1000-ROTARY

PRICE \$ PER FOOT

TOTAL INVOICE: