

1554

717 30-045-27177

E

1 30-045-06717

4 30-045-08794

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 G Sec. 1 Twp 29 Rng 9Name of Well/Wells or Pipeline Serviced RIDDLE A #717, #1, #4

cps 2105w

Elevation 6389' Completion Date 3/30/89 Total Depth 520' Land Type* N/ACasing, Sizes, Types & Depths N/AIf Casing is cemented, show amounts & types used N/AIf Cement or Bentonite Plugs have been placed, show depths & amounts used
N/ADepths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. 80'Depths gas encountered: N/AType & amount of coke breeze used: N/ADepths anodes placed: 490', 484', 478', 466', 347', 340', 271', 264', 235', 125', 115'Depths vent pipes placed: 515' 100', 9Vent pipe perforations: 440'Remarks: (gb #1)RECEIVED
MAY 31 1989
OIL CON. DIV.
DIST. DIV.

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 3-30-89

CPS #	Well Name, Line or Plant: #244	Work Order #	Static:	Ins. Union Check:
2105-W	Riddle "A" #717	3509A	600' E = .81	☒ Good ☐ Bad
Location: 61-29-9	Anode Size: 2" x 60"	Anode Type: Duriron	Size Bit: 6 3/4"	
Depth Drilled: 520'	Depth Logged: 510'	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used
Anode Depth:				
#1 490'	#2 484'	#3 478'	#4 472'	#5 466'
#6 347'	#7 340'	#8 271'	#9 264'	#10 235'
Anode Output (Amps)				
#1 1.8	#2 2.2	#3 2.2	#4 2.5	#5 2.1
#6 1.8	#7 1.8	#8 1.8	#9 2.2	#10 1.2
Anode Depth				
#11 125'	#12 115'	#13 100'	#14 90'	#15
#16	#17	#18	#19	#20
Anode Output (Amps)				
#11 3.4	#12 4.2	#13 3.3	#14 4.5	#15
#16	#17	#18	#19	#20
Total Circuit Resistance			No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts 11.9	Amps 15.0	Ohms .793		

Remarks: DRILLED TO 520' LOGGED 510'. WATER AT 80'
INSTALLED 515' OF 1" PVC VENT PIPE, PERFORATED
BOTTOM 440'. RAN 1ST 10 ANODES + GROUND BED ONLY
PUT OUT 7.7 AMPS SO RAN EXTRA 4 ANODES

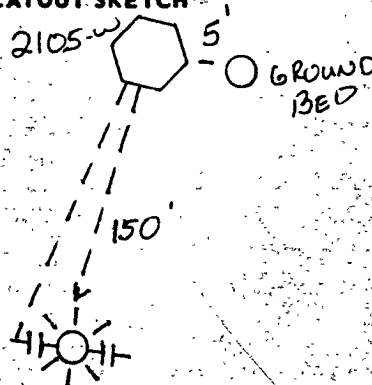
Build / Power EST. 2350'

Rectifier Size: 40 V 16 A
Addn'l Depth: 10' 7.00
Depth Credit:
Extra Cable: 180' 120
Ditch & 1 Cable: 155' 70
25' Meter Pole:
20' Meter Pole:
10' Stub Pole:
Junction Box:

All Construction Completed

M. J. Williams
(Signature)

GROUND BED LAYOUT SKETCH



EXTRA ANODES (4) 274.00 @ 68.50

EXTRA ANODE CABLE 430' @ .20

3870.00
599.00
70.00
36.00
108.50
312.50
237.00
274.00
86.00

5598.00
279.65

TOTAL

5872.65

OK 93

6389

SCOTT DRILLING, INC.

~~P.O. Box 269~~ 1802 LANE 10

POWELL, WY. 82435

(307) 754-2056

WELL NO. Little A 717

FORMATION: 0-30 sand

30-50 shale

50-80 sand

80-140 shale

140-270 sand

270-280 shale

280-520 sand

PERFORATIONS:

STATIC WATER TABLE 80

GRAVEL PACKING

CASED WITH PVC

160 PSI

DRILL: GARDNER DENVER

MAYHEW 1000 - ROTARY

PRICE \$ PER FOOT

TOTAL INVOICE: