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30-045-26976

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 B Sec. 12 Twp 32 Rng 8

Name of Well/Wells or Pipeline Serviced REESE MESA #104

cps 2142w

Elevation 7100' Completion Date 5/26/89 Total Depth 500' 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. 190'

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 440', 390', 380', 370', 360', 320', 290', 280', 270', 260'

Depths vent pipes placed: N/A

Vent pipe perforations: 340'

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.

FM-07-0238 (Rev. 10-82)

WELL CASING

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Drilling Log (Attach Hereto) ☐ Completion Date 5-26-8

CPS #	Well Name: Line or Plant:	Work Order #	Static:	Ins Union Check
2142W	Reese Mesa 104	3233A	-.81 N.E.	☑ Good ☐ Bad

Location	Anode Size	Anode Type	Size Bit:
#12-32-8	2"x60"	Duriron	6 3/4

Depth Drilled	Depth Logged	Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used
500'	475'	6 hrs	—	—	—

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	440	390	380	370	360	320	290	280	270	260
Anode Output (Amps)	3.0	2.6	3.2	3.5	2.7	2.7	2.8	3.4	4.2	3.6
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 12.01	Amps 16.2	Ohms .74		

Remarks: Driller said water was at 190' Vent pipe is perforated up to 160' Can build power to this location, Approx 2mi from the S.W. We can split the 6.11 with the Reese Mesa 103, approx 1mi from the 104 to the S.W.

3870 ✓
599 ✓
- 93.75 ✓
58.00 ✓
112.00 ✓
312.50 ✓
237.00 ✓
5074.75 ✓

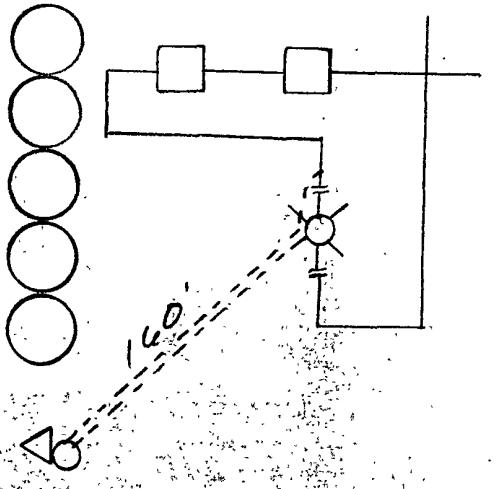
Rectifier Size: 40 V 16 A
Addn'l Depth
Depth Credit: 25 3.75
Extra Cable: 190 .20
Ditch & 1 Cable: 160' .70
25'Meter Pole:
20' Meter Pole: 312.50
10' Stub Pole:
J-Box 237.00

253.74 ✓
5328.49 OKJS

All Construction Completed

Randy Smith
(Signature)

GROUND BED LAYOUT SKETCH



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