

1492

5-30-045-60308

18-30-045-07581

E

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. 11 Twp 28 Rng 10Name of Well/Wells or Pipeline Serviced ZACHERY #5, #18

cps 6345w

Elevation N/A Completion Date 9/19/83 Total Depth 360' Land Type* N/ACasing, Sizes, Types & Depths N/AIf 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. 70' & 110'Depths gas encountered: N/AType & amount of coke breeze used: 2800 lbs.Depths anodes placed: 330', 320', 310', 300', 290', 280', 265', 255', 245', 235'Depths vent pipes placed: 320'Vent pipe perforations: N/ARemarks: (gb #1)RECEIVED
MAY 31 1991OIL 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.

CORROSION CONTROL CO.

P. O. BOX 179 - PHONE 334-6361
AZTEC, NEW MEXICO 87410

#18

Drilling Log (Attach Hereto). ☐

6345W

Completion Date 9-19-83

Well Name <i>Geochem 57 Unit 5</i>		Location <i>U.T.L.C.</i>		P 11-28-10	
Type & Size Bit Used				Work Order No.	
Anode Hole Depth <i>360'</i>	Total Drilling Rig Time	Total Lbs. Coke Used <i>2800 #</i>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
#1 <i>330'</i>	#2 <i>320'</i>	#3 <i>310'</i>	#4 <i>300'</i>	#5 <i>290'</i>	#6 <i>280'</i>
#7 <i>265'</i>	#8 <i>255'</i>	#9 <i>245'</i>	#10 <i>235'</i>		
Anode Output (Amps)					
#1 <i>2.9</i>	#2 <i>3.6</i>	#3 <i>4.0</i>	#4 <i>4.3</i>	#5 <i>3.0</i>	#6 <i>1.8</i>
#7 <i>2.1</i>	#8 <i>2.1</i>	#9 <i>2.1</i>	#10 <i>2.8</i>		
Anode Depth					
#11 <i>225'</i>	#12 <i>215'</i>	#13 <i>205'</i>	#14 <i>195'</i>	#15 <i>185'</i>	#16 <i>175'</i>
#17 <i>165'</i>	#18 <i>155'</i>	#19 <i>145'</i>	#20 <i>135'</i>		
Anode Output (Amps)					
#11 <i>4.3</i>	#12 <i>4.0</i>	#13 <i>3.8</i>	#14 <i>2.0</i>	#15 <i>2.0</i>	#16 <i>1.8</i>
#17 <i>2.4</i>	#18 <i>3.9</i>	#19 <i>4.8</i>	#20 <i>4.0</i>		
Total Circuit Resistance				No. 8 C.P. Cable Used	No. 2 C.P. Cable Used
Volts <i>11.9</i>	Amps <i>23.1</i>	Ohms <i>52</i>		<i>5030'</i>	

Remarks: *WATER WAS AT 70' & 110', USED 320' OF VENT PIPE.*

All Construction Completed

[Signature]

(Signature)

GROUND BED LAYOUT SKETCH

Ground Bed.

70'

WELL HEAD

N

CORROSION CONTROL CO. • 300 West Chaco • Aztec, New Mexico

LOCATION

Union of Texas

DAILY DRILLING REPORT

Sept 16

19 83

FARM:

Zachery 57,11,14

WELL NUMBER:

5

SECTION:

TOWNSHIP:

RANGE:

water at

70 and 110

HOLE MADE:

360

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
0	80	Water and surface	
80	120	water sand.	
120	220	sandy shale and Bentonite	

REMARKS:

hit water sand at 70 feet not making
very much hit another layer of water sand
making 20 to 50 gal a minute

Driller

Tool Dresser

HOLE MADE:

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
220	300	sandy shale or Bentonite	
300	360	sandy shale.	

REMARKS:

Driller

Tool Dresser

HOLE MADE:

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR

REMARKS:

Driller

Terence Largent

Tool Dresser