

F

1470

10- 30-045-07727
60- 30-045-26761
22- 30-045-24410

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 E Sec. 34 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced PIERCE A #2E, ZACHARY #10, #60
cps 6230w

Elevation N/A Completion Date 9/15/83 Total Depth 340' 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: 1850 lbs.

Depths anodes placed: 320', 310', 300', 290', 255', 240', 230', 220', 205', 190'

Depths vent pipes placed: 310'

Vent pipe perforations: N/A

Remarks: gb #2

RECEIVED

MAY 31 1991

VL 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

Pierce A#2E

Drilling Log (Attach Hereto). ☐

6230W

Completion Date 9-15-83

Well Name ZACHRY 31 VENT 10, #10		Location U.T.P.C.		Work Order No.																																													
Type & Size Bit Used		Anode Hole Depth 340'		Total Drilling Rig Time																																													
		Total Lbs. Coke Used 1850#		Lost Circulation Mat'l Used																																													
		No. Sacks Mud Used																																															
<table border="1"> <tr> <td>Anode Depth</td> <td>#1 320'</td> <td>#2 310'</td> <td>#3 300'</td> <td>#4 290'</td> <td>#5 255'</td> <td>#6 240'</td> <td>#7 230'</td> <td>#8 220'</td> <td>#9 205'</td> <td>#10 190'</td> </tr> <tr> <td>Anode Output (Amps)</td> <td>#1 2.5</td> <td>#2 3.0</td> <td>#3 2.9</td> <td>#4 2.9</td> <td>#5 4.7</td> <td>#6 2.8</td> <td>#7 3.6</td> <td>#8 3.1</td> <td>#9 3.0</td> <td>#10 3.6</td> </tr> <tr> <td>Anode Depth</td> <td>#11</td> <td>#12</td> <td>#13</td> <td>#14</td> <td>#15</td> <td>#16</td> <td>#17</td> <td>#18</td> <td>#19</td> <td>#20</td> </tr> <tr> <td>Anode Output (Amps)</td> <td>#11</td> <td>#12</td> <td>#13</td> <td>#14</td> <td>#15</td> <td>#16</td> <td>#17</td> <td>#18</td> <td>#19</td> <td>#20</td> </tr> </table>						Anode Depth	#1 320'	#2 310'	#3 300'	#4 290'	#5 255'	#6 240'	#7 230'	#8 220'	#9 205'	#10 190'	Anode Output (Amps)	#1 2.5	#2 3.0	#3 2.9	#4 2.9	#5 4.7	#6 2.8	#7 3.6	#8 3.1	#9 3.0	#10 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
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Total Circuit Resistance		Volts 12.0		Amps 18.2																																													
		Ohms .66		No. 8 C.P. Cable Used 2760'																																													
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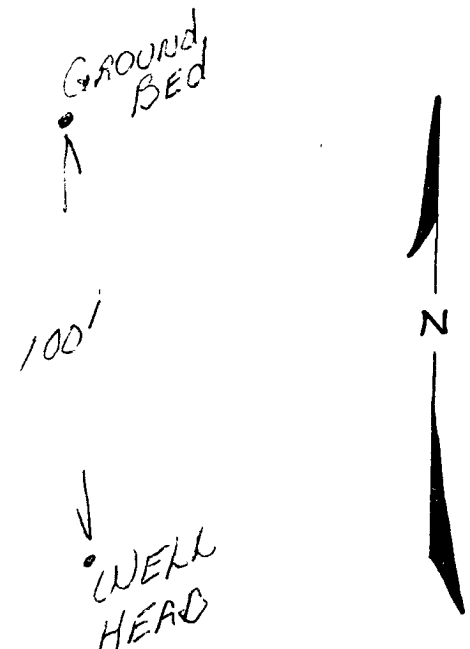
Remarks: WATER WAS AT 110', USED 310' OF VENT PIPE.

All Construction Completed

Sam

(Signature)

GROUND BED LAYOUT SKETCH



E

1468

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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 E Sec. 34 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced PIERCE A #2E, ZACHARY #10, #60

cps 6230w

Elevation N/A Completion Date 8/5/83 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. 60'

Depths gas encountered: N/A

Type & amount of coke breeze used: 2600 lbs.

Depths anodes placed: 300', 290', 280', 270', 260', 250', 240', 190', 180', 140'

Depths vent pipes placed: 300'

Vent pipe perforations: N/A

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 3

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*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

Drilling Log (Attach Hereto). ☐ Zachary #10 #100

Completion Date 8/5/83

Well Name PIERCE "A" 2-E		Location U.T.P.C.		Work Order No. E 34-29-10																																																																																																													
Type & Size Bit Used 6 3/4		Anode Hole Depth 320		Total Drilling Rig Time																																																																																																													
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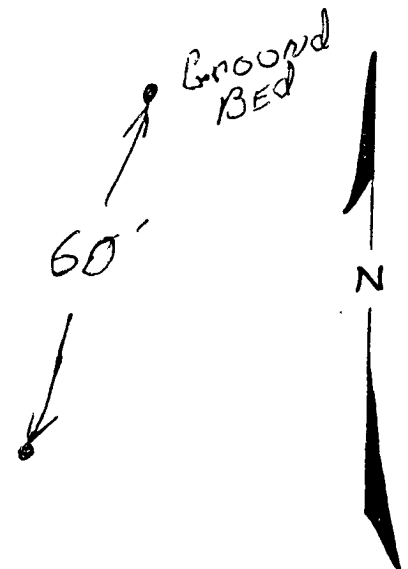
Remarks: **WATER WAS AT 60' 300' VENT PIPE**
Set Junction Box

All Construction Completed

[Signature]

(Signature)

GROUND BED LAYOUT SKETCH



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

LOCATION Union of Texas DAILY DRILLING REPORT _____, 19__

FARM: <u>Pierce A # 2E</u>	WELL NUMBER: <u>16</u>	SECTION: <u>34</u>	TOWNSHIP: <u>29</u>	RANGE: <u>10</u>
70 feet water.		HOLE MADE: <u>320</u>		

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
0	40	surface sand	
60	80	water sand	
80	140	Bentonite	
140	160	shale	

REMARKS: Water at 60-80 feet, used P-1000 to hold the surface up. Water making estimate 30 gal a minute

Driller

Tool Dresser

	HOLE MADE:	
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DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
160	200	sandy shale	
200	240	sand	
240	260	sand and sandy shale	
260	320	sandy shale	

REMARKS: Sandy shale drills easy. Sand drills solid.

<u>Debbie Bobby</u>	Driller	<u>Terence Sargent</u>	Tool Dresser
	HOLE MADE:		

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR

REMARKS: _____

Driller

Tool Dresser