

E

1521

4-30-045-13362
34-30-045-25466
44-30-045-26755

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 I Sec. 34 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced ZACHERY #4, #34, #44
cps 6351w

Elevation N/A Completion Date 8/24/83 Total Depth 200' 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: 1700 lbs.

Depths anodes placed: 185', 175', 160', 150', 140', 130', 105', 90', 80', 65'

Depths vent-pipes placed: 175'

Vent pipe perforations: N/A

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.

CORROSION CONTROL CO.

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

4, #44

Drilling Log (Attach Hereto). ☐

635(W)

Completion Date

1-24-82

Well Name <i>Geology #47 HOF 34</i>		Location <i>Union Texas Petroleum Co 34 29 10</i>								
Type & Size Bit Used		Work Order No.								
Anode Hole Depth <i>200'</i>	Total Drilling Rig Time	Total Lbs. Coke Used <i>1700</i>		Lost Circulation Mat'l Used		No. Sacks Mud Used				
Anode Depth	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
	<i>185</i>	<i>175</i>	<i>160</i>	<i>150</i>	<i>140</i>	<i>130</i>	<i>105</i>	<i>90</i>	<i>80</i>	<i>65</i>
Anode Output (Amps)	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
	<i>3.1</i>	<i>3.1</i>	<i>3.7</i>	<i>4.5</i>	<i>4.7</i>	<i>4.3</i>	<i>3.5</i>	<i>4.1</i>	<i>4.5</i>	<i>5.3</i>
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 <i>1.6</i>		Amps <i>21.6</i>		Ohms <i>0.53</i>		No. 8 C.P. Cable Used <i>480</i>		No. 2 C.P. Cable Used	

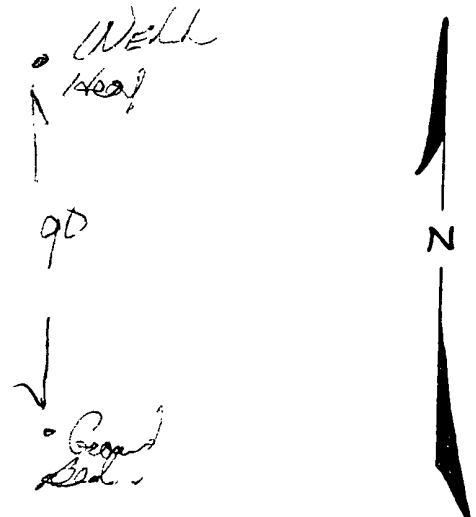
Remarks: *Water was at 60' USED 175' VENT PIPE*

All Construction Completed

[Signature]

(Signature)

GROUND BED LAYOUT SKETCH



E

1522

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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 I Sec. 34 Twp 29 Rng 10
Name of Well/Wells or Pipeline Serviced ZACHERY #4, #34, #44
cps 635lw
Elevation N/A Completion Date 9/20/83 Total Depth 280' 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. 70'
Depths gas encountered: N/A
Type & amount of coke breeze used: 1750 lbs.
Depths anodes placed: 245', 235', 225', 215', 205', 195', 185', 175', 165', 140'
Depths vent pipes placed: 235'
Vent pipe perforations: N/A
Remarks: (gb #2)

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). ☐

Completion Date

9-20-82

Well Name <u>ZACHERY 42 UNIT 4</u>		Location <u>U.T.P.C.</u>		I 34 29 10	
Type & Size Bit Used				Work Order No.	
Anode Hole Depth <u>280</u>	Total Drilling Rig Time		Total Lbs. Coke Used <u>1750#</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used
Anode Depth	#1 <u>245</u>	#2 <u>235</u>	#3 <u>225</u>	#4 <u>215</u>	#5 <u>205</u>
Anode Output (Amps)	#1 <u>2.9</u>	#2 <u>4.2</u>	#3 <u>3.6</u>	#4 <u>3.5</u>	#5 <u>3.0</u>
Anode Depth	#6 <u>195</u>	#7 <u>185</u>	#8 <u>175</u>	#9 <u>165</u>	#10 <u>140</u>
Anode Output (Amps)	#6 <u>4.9</u>	#7 <u>4.3</u>	#8 <u>5.2</u>	#9 <u>3.1</u>	#10 <u>4.4</u>
Total Circuit Resistance	No. 8 C.P. Cable Used		No. 2 C.P. Cable Used		
Volts <u>12.0</u>	Amps <u>22.6</u>	Ohms <u>53</u>	<u>2135'</u>		

Remarks: WATER WAS AT 70', USED 235' OF VENT PIPE.

(All Construction Completed)

(Signature)

GROUND BED LAYOUT SKETCH

