

1517 #6 30-045-07584
#40 30-045-25469

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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 P Sec. 10 Twp 28 Rng 10

Name of Well/Wells or Pipeline Serviced ZACHERY #6, #40
cps 6357w

Elevation N/A Completion Date 9/1/83 Total Depth 180' 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. N/A

Depths gas encountered: N/A

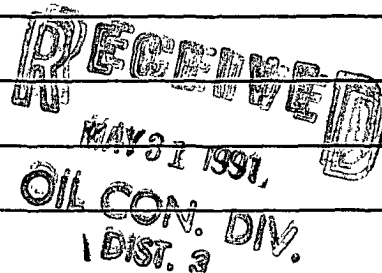
Type & amount of coke breeze used: N/A

Depths anodes placed: 160'

Depths vent pipes placed: 170'

Vent pipe perforations: N/A

Remarks: (gb #2)



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

Drilling Log (Attach Hereto). ☐

#40

6357W

Completion Date 9-1-83

Well Name <i>Chalery 16E Unit 6</i>		Location <i>U.T. P.C.</i>		P <i>10</i> 28 10	
Type & Size Bit Used				Work Order No.	
Anode Hole Depth <i>300'</i>	Total Drilling Rig Time	Total Lbs. Coke Used <i>2000#</i>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	#1 <i>230'</i>	#2 <i>210'</i>	#3 <i>200'</i>	#4 <i>190'</i>	#5 <i>180'</i>
Anode Output (Amps)	#1 <i>4.1</i>	#2 <i>7.8</i>	#3 <i>5.8</i>	#4 <i>7.0</i>	#5 <i>6.6</i>
Anode Depth	#6 <i>170'</i>	#7 <i>160'</i>	#8 <i>150'</i>	#9 <i>140'</i>	#10 <i>160'</i>
Anode Output (Amps)	#6 <i>4.3</i>	#7 <i>3.6</i>	#8 <i>3.4</i>	#9 <i>3.1</i>	#10 <i>4.1</i>
Anode Depth	#11	#12	#13	#14	#15
Anode Output (Amps)	#11	#12	#13	#14	#15
Total Circuit Resistance	Volts <i>12.3</i>		Amps <i>22.6</i>		Ohms <i>54</i>
No. 8 C.P. Cable Used <i>1950'</i>			No. 2 C.P. Cable Used		

Remarks: *WATER WAS AT 40' SET 210' VENT PIPE.*
2ND HOLE FOR LAST ANODE 170' VENT PIPE. (180') HOLE

All Construction Completed

San-El-Salvador
(Signature)

GROUND BED LAYOUT SKETCH

Ground
BEDS

100' → WELL HEAD

N

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

LOCATION Union of Texas DAILY DRILLING REPORT 9-1, 19 83

FARM:	WELL NUMBER:	SECTION:	TOWNSHIP:	RANGE:
<u>ZACHARY 16E</u>	<u>6</u>			
HOLE MADE:				
<u>Water at 120-140</u>		<u>260</u>		

DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
0	20	surface	
20	60	Sandstone	
60	120	water sand and sand	

REMARKS:

first ten to fifteen feet. real soft sand.
hit water about 120-140.
water making a estimate of 15 to 20 gal a min.

Driller

Tool Dresser

HOLE MADE:			
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DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR
120 120	140	Shale	
140	220	Shale and Bentonite	
220	240	Sand and sandy shale	
240	260	Sandy Shale	

REMARKS:

Driller

Tool Dresser

HOLE MADE:			
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DESCRIPTION OF FORMATION

FROM	TO	FORMATION IS	COLOR

REMARKS:

Driller

Tool Dresser

HOLE MADE:			
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