

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)

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

Drilling Log (Attach Hereto). ☐

#40

6357W

Completion Date 9-1-83

Well Name: <u>Chaparral 6</u>		Location: <u>U.T. P.C.</u>		P 10 28 10	
Type & Size Bit Used				Work Order No.	
Anode Hole Depth <u>200'</u>	Total Drilling Rig Time	Total Lbs. Coke Used <u>2000#</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	#1 <u>220'</u>	#2 <u>210'</u>	#3 <u>200'</u>	#4 <u>190'</u>	#5 <u>180'</u>
Anode Output (Amps)	#1 <u>4.1</u>	#2 <u>7.8</u>	#3 <u>5.8</u>	#4 <u>7.0</u>	#5 <u>6.6</u>
Anode Depth	#6 <u>170'</u>	#7 <u>160'</u>	#8 <u>150'</u>	#9 <u>140'</u>	#10 <u>160'</u>
Anode Output (Amps)	#6 <u>4.3</u>	#7 <u>3.6</u>	#8 <u>3.4</u>	#9 <u>3.1</u>	#10 <u>4.1</u>
Anode Depth	#11	#12	#13	#14	#15
Anode Output (Amps)	#11	#12	#13	#14	#15
Total Circuit Resistance	Volts <u>12.3</u>		Amps <u>22.6</u>		Ohms <u>54</u>
No. 8 C.P. Cable Used <u>1950'</u>			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-Edo
(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, 1983

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
<u>0</u>	<u>20</u>	<u>surface</u>	
<u>20</u>	<u>60</u>	<u>Sandstone</u>	
<u>60</u>	<u>120</u>	<u>water sand and sand</u>	

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
<u>120 120</u>	<u>140</u>	<u>Shale</u>	
<u>140</u>	<u>220</u>	<u>Shale and Bentonite</u>	
<u>220</u>	<u>240</u>	<u>Sand and sandy shale</u>	
<u>240</u>	<u>260</u>	<u>Sandy Shale</u>	

REMARKS:

Driller

Tool Dresser

HOLE MADE:			
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DESCRIPTION OF FORMATION			
FROM	TO	FORMATION IS	COLOR

REMARKS:

Driller

Tool Dresser