

1514

7-30-045-07625
23-30-045-24535
47-30-045-25609

6

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 M Sec. 34 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced ZACHERY #7, #23, #47
cps 6361w

Elevation N/A Completion Date 9/21/83 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. 120'

Depths gas encountered: N/A

Type & amount of coke breeze used: 1750 lbs.

Depths anodes placed: 250', 240', 230', 210', 200', 190', 180', 170', 160', 150'

Depths vent pipes placed: 240'

Vent pipe perforations: N/A

Remarks: (gb #2)

RECEIVED

MAY 31 1984

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

#23, #47
Drilling Log (Attach Hereto). ☐ 6301W

Completion Date 1-21-83

Well Name ZACHERY 45 Unit 7		Location U. T. P. C.		Work Order No. M 34-29-10	
Type & Size Bit Used				No. Sacks Mud Used	
Anode Hole Depth 280'	Total Drilling Rig Time		Total Lbs. Coke Used 1750#	Lost Circulation Mat'l Used	
Anode Depth					
#1 250'	#2 240'	#3 230'	#4 210'	#5 200'	#6 190'
#7 180'	#8 170'	#9 160'	#10 150'		
Anode Output (Amps)					
#1 3.6	#2 4.6	#3 2.7	#4 4.9	#5 5.3	#6 5.0
#7 5.6	#8 5.0	#9 4.3	#10 4.1		
Anode Depth					
#11	#12	#13	#14	#15	#16
Anode Output (Amps)					
#11	#12	#13	#14	#15	#16
Total Circuit Resistance			No. 8 C.P. Cable Used		
Volts 11.9			Amps 24.4		
Ohms 49			No. 2 C.P. Cable Used		

Remarks: **WATER WAS AT 240' USED 240' OF VENT PIPE.**

All Construction Completed

SAH

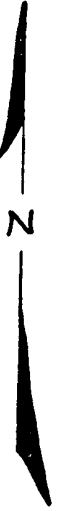
(Signature)

GROUND BED LAYOUT SKETCH

WELL HEAD

110'

GROUND BED



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

LOCATION Union OF TEXAS DAILY DRILLING REPORT Sept 21, 19 83

FARM: <u>Zachery 45</u>	WELL NUMBER: <u>7</u>	SECTION:	TOWNSHIP:	RANGE:
water at <u>120-150</u>		HOLE MADE: <u>280</u>		

DESCRIPTION OF FORMATION			
FROM	TO	FORMATION IS	COLOR
0	70	<u>Surface Sand</u>	
70	80	<u>Clay</u>	
80	100	<u>Sandstone</u>	
100	120	<u>Sandy Shale</u>	

REMARKS: _____

Driller		Tool Dresser	
		HOLE MADE:	

DESCRIPTION OF FORMATION			
FROM	TO	FORMATION IS	COLOR
<u>120</u>	<u>250</u>	<u>water Sand.</u>	
<u>150</u>	<u>240</u>	<u>Shale</u>	
<u>240</u>	<u>280</u>	<u>Bentonite</u>	

REMARKS: _____

Driller		Tool Dresser	
		HOLE MADE:	

DESCRIPTION OF FORMATION			
FROM	TO	FORMATION IS	COLOR

REMARKS: _____

Driller	<u>Larence Largent</u>	Tool Dresser
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1515

7- 30-045- 07625

23- 30-045- 24535

47- 30-045- 25609

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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 M Sec. 34 Twp 29 Rng 10

Name of Well/Wells or Pipeline Serviced ZACHERY #7, #23, #47
cps 6361w

Elevation N/A Completion Date 8/12/83 Total Depth 345' Land Type* N/A

Casing, Sizes, Types & Depths 40'

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. 100'

Depths gas encountered: N/A

Type & amount of coke breeze used: 2400 lbs.

Depths anodes placed: 320', 310', 300', 270', 245', 230', 200', 185', 165', 155'

Depths vent pipes placed: 280'

Vent pipe perforations: N/A

Remarks: gb #1

RECEIVED

MAY 21 1984

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

#7, #47

Drilling Log (Attach Hereto). ☐

6361W

Completion Date

8-12-83

Well Name ZACHERY 36 UNIT 23		Location Uo To Po Co		M 36 29 10	
Type & Size Bit Used				Work Order No.	
Anode Hole Depth 345	Total Drilling Rig Time		Total Lbs. Coke Used 2400#	Lost Circulation Mat'l Used	No. Sacks Mud Used
Anode Depth	#1 320	#2 310	#3 300	#4 270	#5 245
Anode Output (Amps)	#1 3.1	#2 3.9	#3 4.4	#4 5.0	#5 3.4
Anode Depth	#6 230	#7 200	#8 185	#9 165	#10 155
Anode Output (Amps)	#6 3.4	#7 3.4	#8 4.4	#9 3.2	#10 3.1
Anode Depth	#11	#12	#13	#14	#15
Anode Output (Amps)	#11	#12	#13	#14	#15
Total Circuit Resistance	Volts 120		Amps 20.8	Ohms 58	No. 8 C.P. Cable Used 2580'
				No. 2 C.P. Cable Used	

Remarks: **SET 40' CASING. WATER WAS AT 100', RAN 280' VENT PIPE.**

All Construction Completed

Sam E.

(Signature)

GROUND BED LAYOUT SKETCH

WELL HEAD 130' GROUND BED

N