

745

29 - 30-039-07337

E

149 - 30-039-20302

103 - 30-039-20493

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NE Sec. 27 Twp 28 Rng 6Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #29, @149, #163

cps 1038w

Elevation 6563' Completion Date 10/29/75 Total Depth 550' Land Type* N/ACasing, Sizes, Types & Depths N/AIf 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. 300'Depths gas encountered: N/AType & amount of coke breeze used: 6000 lbs.Depths anodes placed: 490', 480', 470', 460', 450', 440', 430', 420', 315', 305'Depths vent pipes placed: N/AVent pipe perforations: 390'Remarks: gb #1**RECEIVED**
MAY 31 1991OH CON. DIV
POST 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.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Log

Drilling Log (Attach Hereto). ☐

#29

Completion Date 10-29-75

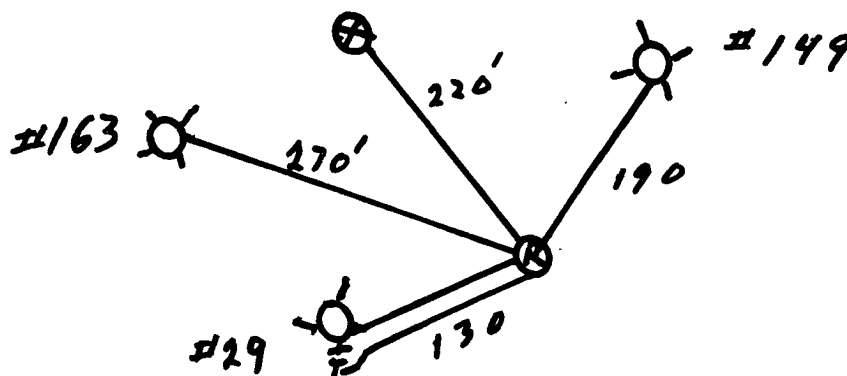
Well Name <u>SAN JUAN 28-6 #149</u>		Location <u>NE 27-28N-6W</u>		CPS No. <u>1038 W</u>	
Type & Size Bit Used <u>6 3/4"</u>		Work Order No. <u>54769.19-50-20</u>		No. Sacks Mud Used <u>55 192.19-50-20</u>	
Anode Hole Depth <u>550</u>	Total Drilling Rig Time	Total Lbs. Coke Used <u>6,000</u>	Lost Circulation Mat'l Used		No. Sacks Mud Used
Anode Depth					
# 1 <u>490</u>	# 2 <u>480</u>	# 3 <u>470</u>	# 4 <u>460</u>	# 5 <u>450</u>	# 6 <u>440</u>
# 7 <u>430</u>	# 8 <u>420</u>	# 9 <u>315</u>	# 10 <u>305</u>		
Anode Output (Amps)					
# 1 <u>2.0</u>	# 2 <u>2.1</u>	# 3 <u>2.4</u>	# 4 <u>2.4</u>	# 5 <u>2.2</u>	# 6 <u>2.2</u>
# 7 <u>1.8</u>	# 8 <u>1.9</u>	# 9 <u>2.6</u>	# 10 <u>2.4</u>		
Anode Depth					
# 11	# 12	# 13	# 14	# 15	# 16
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
Total Circuit Resistance					
Volts <u>11.0</u>	Amps <u>9.5</u>	Ohms <u>1.11</u>	No. 8 C.P. Cable Used <u>4960</u>		No. 2 C.P. Cable Used

Remarks: Drill with Air Driller said water at
static water level after 45 minutes at 250
vent hose perforated 390'
logging anode stopped at 522'

All Construction Completed

Edward R. Paulk
(Signature)

GROUND BED LAYOUT SKETCH



65431

1566

MORGAN DRILLING COMPANY

P.O. Box 326 • Broken Bow, Oklahoma 74728

Ph. Office 405/584-6000
Mobile 584-6860
Night 420-3248

DATE 8-29-75

Work Order No. 54764

571-TP-28-6-149-163

CUSTOMER <i>E.P. & S. Co</i>		SERVICE ADDRESS <i>Box 990</i>		CITY <i>Terre Haute, IN</i>	
DET. NO. <i>E.P.S. 1038W</i>	REQ. NO.	SERVICEMAN <i>M. J. ...</i>	VEHICLE NO. <i>74</i>	DATE COMPLETED	

LITHOLOGIC LOG

[illegible]

Date started _____, 19____
Date completed _____, 19____

INSTRUCTIONS:

SERVICE
PERFORMED:

TOTAL DEPTH 522

RIG TIME

WATER TRUCK

DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name _____

Address

Well driller's license number

Signed

Date _____

Customer's Signature

By

1038W

NW	gate/mol
16	C1 6.4
30	C2 2.5
44	C3 10.42
58	IC1 12.38
72	NC1 11.63
86	IC2 13.85
100	NC2 13.71
114	IC3 15.50
128	C4 15.57
142	IC4 17.2
156	C5 17.46
170	C6 20.77
184	C7 9.64
198	C8 9.67

NW	VISC	gate/mol
44	CO2	6.38
58	NC1	5.17
72	NC2	4.16
86	NC3	3.38

2	50	.5	30	1.0	Driller said water @ 3' water standing AT 25' AFTER 45 MINS. VENT HOSE PER A 390'			
		.4		1.1				
	60	.4	90	1.3				
		.4		1.3				
	70	.4	50	1.2				
		.4		1.4				
	80	.5	60	1.4				
		.6		1.3				
	90	.4	70	1.4				
		.4		1.4				
3	00	.6	80	1.2				
		1.1		1.2				
	10	1.2	90	1.1				
		1.4		1.0				
	20	1.0	500	0.7				
		0.8		0.7				
	30	.6	10	0.6				
		.5		0.6				
	40	.5	20	0.5				
		.5	522	T.D				
	50	.5	30					
		.6						
	60	.9		1. 450	1.3	2.0		
		.8		2. 480	1.3	2.1		
	70	.7		3. 470	1.6	2.4		
		.8		4. 460	1.7	2.4		
	80	.7		5. 450	1.4	2.2		
		.7		6. 440	1.6	2.2		
	90	.7		7. 430	1.2	1.8		
		.7		8. 420	1.3	1.9		
4	00	.6		9. 315	1.6	2.6		
		.6		10. 305	1.4	2.4		
	10	.6		4260				
		.8		4960				
	20	1.1			11.0	9.5	1.114	
		1.0						