

45 - 30-039-07561
45E- 30-039-23956

4565

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit SW Sec. 20 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #45, #45E
cps 119w

Elevation 6578' Completion Date 9/14/66 Total Depth 260' 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

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV
DIST. 3

Type & amount of coke breeze used: 2400 Lbs.

Depths anodes placed: 200', 194', 188', 182', 176', 170', 164', 158', 138'

Depths vent pipes placed: 200' OF 3/4" HOSE

Vent pipe perforations: 100'

Remarks: gb #2 ANODE CABLE #1 thru #5 & #8 - SMALL BLACK. ANODE CABLE #6, #7, #9 - YELLOW.

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

Date 9-14-66

Well Name <u>SW 29-7 #45</u>			CPS No. <u>119W</u>		
Location <u>SW 20-29-7</u>			Work Order No. <u>184-40056-50-20</u>		
Anode Hole Depth <u>260</u>	Total Drilling Rig Time <u>19 1/2 Hrs</u>	Type & Size Bit Used <u>6 1/4" - 54895 = 260</u>		No. Sacks Mud Used <u>4</u>	
No. Sacks Lost Circulation Mat'l Used <u>1</u>	Anode Depth				
	# 1 <u>200</u>	# 2 <u>194</u>	# 3 <u>188</u>	# 4 <u>182</u>	# 5 <u>176</u>
Total Lbs. Coke Used <u>2400</u>	Anode Output (Volts)				
	# 1 <u>3.6</u>	# 2 <u>3.2</u>	# 3 <u>3.0</u>	# 4 <u>2.9</u>	# 5 <u>2.9</u>
Total Circuit Resistance	No. Ft. Surface Cable Conduit				
Volts <u>11.0</u>	Amps <u>9.3</u>	Ohms <u>1.18</u>	<u>1932 Anodes, 122 surface = 2052</u>		
Drilling Log (Attach Hereto). ☐			7 <u>164</u>	8 <u>158</u>	9 <u>138</u>
			7 <u>3.0</u>	8 <u>2.7</u>	9 <u>2.9</u>

Remarks:

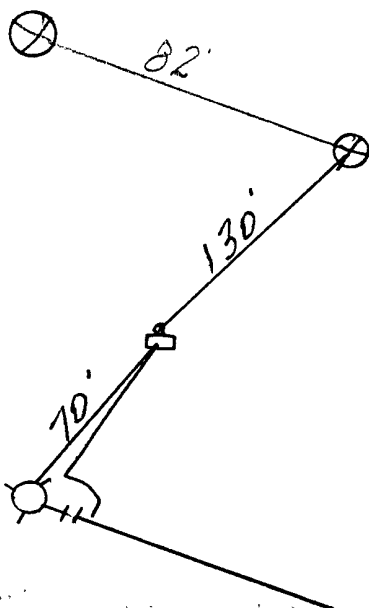
3/4" Plastic Hose to No. 1 Anode Perforated 100'
15 lbs Barafos Circulated thru. Hole

Note - Anode Cable 1, 2, 3, 4, 5, & 8 = Small Black
Anode Cable 6, 7 & 9 = Yellow

All Construction Completed

Amels
(Signature)

GROUND BED LAYOUT SKETCH



EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

140' WITH A 17 DRAS. B.T.

DAILY DRILLING REPORT

LEASE	WELL NO. 119 W	CONTRACTOR E. WILSON	RIG NO. N-2	REPORT NO.	DATE 9-11-66	19
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MORNING

DAYLIGHT

EVENING

MORNING				DAYLIGHT				EVENING						
Driller				Driller				Driller						
FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.
0	130'	SAND & SANDSTONE (WET)												
130'	200'	SAND												

MORNING				DAYLIGHT				EVENING			
BIT NO.	SIZE	STANDS	NO. DC	SIZE	STANDS	NO. DC	SIZE	STANDS	NO. DC	SIZE	STANDS
5435X	0'	100	260'								
SERIAL NO.	SIZE	STANDS	NO. DC <td>SIZE <td>STANDS</td> <td>NO. DC <td>SIZE <td>STANDS</td> <td>NO. DC <td>SIZE <td>STANDS</td> </td></td></td></td></td>	SIZE <td>STANDS</td> <td>NO. DC <td>SIZE <td>STANDS</td> <td>NO. DC <td>SIZE <td>STANDS</td> </td></td></td></td>	STANDS	NO. DC <td>SIZE <td>STANDS</td> <td>NO. DC <td>SIZE <td>STANDS</td> </td></td></td>	SIZE <td>STANDS</td> <td>NO. DC <td>SIZE <td>STANDS</td> </td></td>	STANDS	NO. DC <td>SIZE <td>STANDS</td> </td>	SIZE <td>STANDS</td>	STANDS
5435X	0'	100	260'								
TYPE	WET TIP		DOWN ON KELLY			DOWN ON KELLY			DOWN ON KELLY		
MAKE			TOTAL DEPTH			TOTAL DEPTH			TOTAL DEPTH		

MORNING				DAYLIGHT				EVENING			
MUD RECORD	WT.	TIME	ADDITIVES USED AND RECEIVED	MUD RECORD	WT.	TIME	ADDITIVES USED AND RECEIVED	MUD RECORD	WT.	TIME	ADDITIVES USED AND RECEIVED
4" mud				9-12-66				9-12-66			
1-260S				9-13-66				9-13-66			
				9-14-66				9-14-66			

MORNING				DAYLIGHT				EVENING						
FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.

MORNING				DAYLIGHT				EVENING			
REMARKS	9-12-66			9-13-66			9-14-66				
	LEFT LAST LOC AT 12:00			ARRIVED NEW LOC AT 2:30. DRILLED FROM 0' TO 140' WITH A 34 B.T.							
	LEFT RIG AT 5:00.			ARRIVED RIG AT 7:30. LOG CIRC USED A mud 2			LOADS WATER, DRILLED FROM				
	9-13-66. LEFT YARD AT 6:00			0' TO 180' WITH 619 B.T. DOWN TIME 30 min. TUNG SAND LINE LEFT RIG AT 3:00.							
	9-14-66. LEFT YARD AT 6:00			ARRIVED RIG AT 7:30. DRILLED FROM 180' TO 200' WASHED HOLE IN							
	LEFT LOC AT 12:00										

SIGNED: Toolpusher

Company Supervisor

Dovella