

70 - 30-039-07479
577 - 30-039-24991
70E - 30-039-23626

4547

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. 35 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #70, #70E, #577

cps 105w

Elevation 6607w Completion Date 9/17/64 Total Depth 425' 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: 6750 lbs.

Depths anodes placed: 380', 374', 368', 362', 358', 350'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qb #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.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Date 9-17-64

Well Name <u>2J 29-7 #70</u>			CPS No. <u>105W</u>		
Location <u>2W 35-29-7</u>			Work Order No. <u>40423</u>		
Anode Hole Depth <u>425</u>	Total Drilling Rig Time <u>29 1/2</u>	Type & Size Bit Used <u>6 1/4 7780XX 380</u>	No. Sacks Mud Used <u>7</u>		
No. Sacks Lost Circulation Mat'l Used <u>3</u>	Anode Depth				
	# 1 <u>380</u>	# 2 <u>374</u>	# 3 <u>368</u>	# 4 <u>362</u>	# 5 <u>358</u>
Total Lbs. Coke Used <u>45 Sks 6750</u>	Anode Output (Volts)				
	# 1 <u>2.5</u>	# 2 <u>2.7</u>	# 3 <u>2.8</u>	# 4 <u>2.9</u>	# 5 <u>3.0</u>
Total Circuit Resistance	No. Ft. Surface Cable				
Volts <u>11.0</u>	Amps <u>7.0</u>	Ohms <u>1.57</u>	<u>210</u>		

Drilling Log (Attach Hereto). ☐

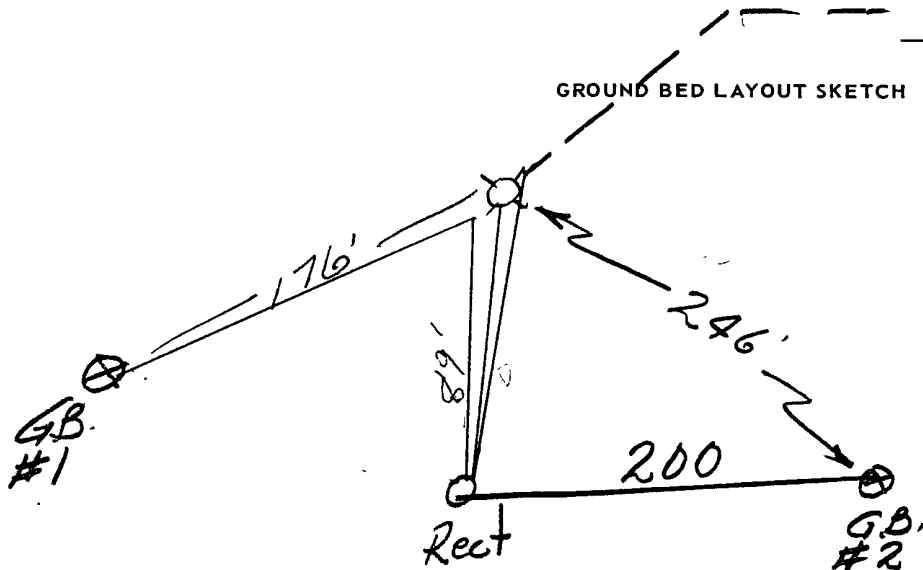
Remarks: 5 Anodes = 10.5V 6.3A = 1.66

All Construction Completed

O. Harrells

(Signature)

GROUND BED LAYOUT SKETCH



2432'

EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE SAN JUAN 29-7 WELL NO. 70 CONTRACTOR L.E. Wilson RIG NO. D-2 REPORT NO. DATE 9-11 TO 9-19 1964

MORNING

DAYLIGHT

EVENING

Driller				Total Men In Crew				Driller				Total Men In Crew			
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	4:5	S.C. 9 SS.			360	4:5	S.S.								
4:5	1:30	S.S.													
1:30	2:15	S.S.													
2:15	3:00	S.S. 1 SC.													
BIT NO.				NO. DC				NO. DC				NO. DC			
SERIAL NO. 15888				NO. DC				NO. DC				NO. DC			
SIZE 6" 4				NO. DC				NO. DC				NO. DC			
TYPE WM 3				NO. DC				NO. DC				NO. DC			
MAKE WM 3				NO. DC				NO. DC				NO. DC			
MUD RECORD				MUD, ADDITIVES USED AND RECEIVED				MUD, ADDITIVES USED AND RECEIVED				MUD, ADDITIVES USED AND RECEIVED			
Time				Time				Time				Time			
10 Sacks Mud				10 Sacks Mud				10 Sacks Mud				10 Sacks Mud			
30 " HULLS				30 " HULLS				30 " HULLS				30 " HULLS			
7:00 Sacks Mud				7:00 Sacks Mud				7:00 Sacks Mud				7:00 Sacks Mud			
30 " HULLS				30 " HULLS				30 " HULLS				30 " HULLS			
Finished Last hole 11:30 AM.				Finished Last hole 11:30 AM.				Finished Last hole 11:30 AM.				Finished Last hole 11:30 AM.			
Move & Setup To No 1 hr.				Move & Setup To No 1 hr.				Move & Setup To No 1 hr.				Move & Setup To No 1 hr.			
Left rig 5:00 PM.				Left rig 5:00 PM.				Left rig 5:00 PM.				Left rig 5:00 PM.			
Left yard 6:00 AM.				Left yard 6:00 AM.				Left yard 6:00 AM.				Left yard 6:00 AM.			
Arrived at rig 7:30 AM.				Arrived at rig 7:30 AM.				Arrived at rig 7:30 AM.				Arrived at rig 7:30 AM.			
Left rig 5:00 PM.				Left rig 5:00 PM.				Left rig 5:00 PM.				Left rig 5:00 PM.			
Remarks				Remarks				Remarks				Remarks			
9-11-64 Moved rig & drilled to 60'. Lost circulation. 3 1/2 hrs.				9-11-64 Moved rig & drilled to 60'. Lost circulation. 3 1/2 hrs.				9-11-64 Moved rig & drilled to 60'. Lost circulation. 3 1/2 hrs.				9-11-64 Moved rig & drilled to 60'. Lost circulation. 3 1/2 hrs.			
9-14-64 Drilled from 60' to 220'. Lost circulation at 85'. 4 loads water. 10 hrs.				9-14-64 Drilled from 60' to 220'. Lost circulation at 85'. 4 loads water. 10 hrs.				9-14-64 Drilled from 60' to 220'. Lost circulation at 85'. 4 loads water. 10 hrs.				9-14-64 Drilled from 60' to 220'. Lost circulation at 85'. 4 loads water. 10 hrs.			
9-15-64 Rained. No work.				9-15-64 Rained. No work.				9-15-64 Rained. No work.				9-15-64 Rained. No work.			
9-16-64 Drilled from 220' to 380'. 3 loads water. 10 hrs.				9-16-64 Drilled from 220' to 380'. 3 loads water. 10 hrs.				9-16-64 Drilled from 220' to 380'. 3 loads water. 10 hrs.				9-16-64 Drilled from 220' to 380'. 3 loads water. 10 hrs.			
9-17-64 Drilled from 380' to 425'. Rained 150' of hole. 2 loads water. 6 hrs.				9-17-64 Drilled from 380' to 425'. Rained 150' of hole. 2 loads water. 6 hrs.				9-17-64 Drilled from 380' to 425'. Rained 150' of hole. 2 loads water. 6 hrs.				9-17-64 Drilled from 380' to 425'. Rained 150' of hole. 2 loads water. 6 hrs.			

SIGNED: Toolpusher

SIGNED: Superintendent

9-17-64. Left yard 6:00 AM.
Arrived at rig 7:30 AM.
Finished hole 1:00 PM.

Rig time 29 1/2 hrs.

9-17-64. Left yard 6:00 AM.
Arrived at rig 7:30 AM.
Finished hole 1:00 PM.

Rig time 29 1/2 hrs.