

30-039-07642

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. 10 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #4

cps 272w

Elevation 6256 Completion Date 9/18/64 Total Depth 320' 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: 289', 283', 277', 247', 241', 235'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qb #2

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.

CATHODIC PROTECTION CONSTRUCTION REPORT

DAILY LOG

Date 9-10-64

Well Name <u>SJ 29-7 #4</u>			CPS No. <u>272W</u>		
Location <u>SW 10-29-7</u>			Work Order No. <u>20021</u>		
Anode Hole Depth <u>320</u>	Total Drilling Rig Time <u>22 Hrs</u>	Type & Size Bit Used <u>1 7/8" = 65</u> <u>6' 1/4" - 10763 = 255</u>		No. Sacks Mud Used <u>0</u>	
No. Sacks Lost Circulation Mat'l Used <u>0</u>	Anode Depth				
	# 1 <u>289</u>	# 2 <u>283</u>	# 3 <u>277</u>	# 4 <u>247</u>	# 5 <u>241</u>
Total Lbs. Coke Used <u>4536 6750</u>	Anode Output (Volts)				
	# 1 <u>2.8</u>	# 2 <u>2.8</u>	# 3 <u>2.7</u>	# 4 <u>2.5</u>	# 5 <u>2.8</u>
Total Circuit Resistance	No. Ft. Surface Cable				
Volts <u>10.5</u>	Amps <u>6.4</u>	Ohms <u>1.64</u>	<u>203</u>		

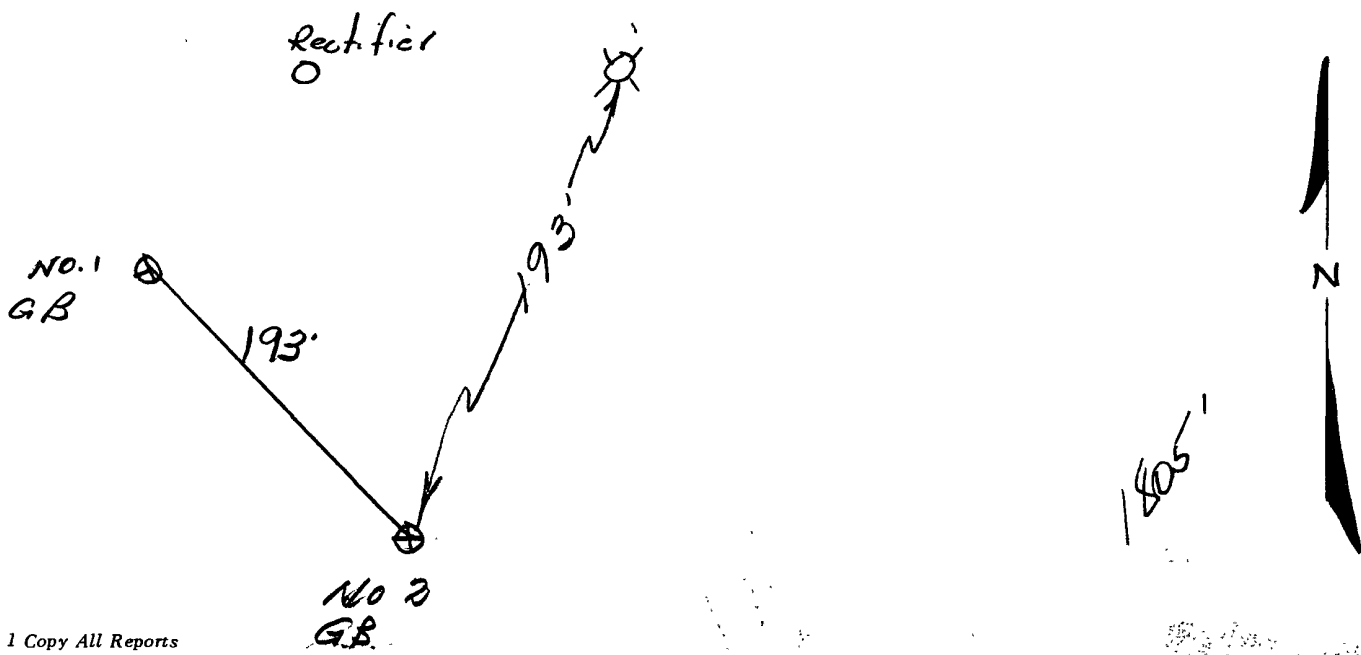
Drilling Log (Attach Hereto): ☐

Remarks: 5 Anodes = 10.6V 6.0A = 1.73

All Construction Completed

O. H. Barrels
(Signature)

GROUND BED LAYOUT SKETCH



DAILY DRILLING REPORT

LEASE SALEMAN WELL NO. 4 CONTRACTOR J. E. WILSON RIG NO. 100 DATE 1/15 TO 1

MORNING DAYLIGHT EVENING

Driller				Total Man In Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.	
0	40	SS					
40	55	SS					
55	135	SS					
135	175	SS					

Driller				Total Man In Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.	
175	240	SS					
240	255	SS					

Driller				Total Man In Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.	

Driller				Total Man In Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.	

Driller				Total Man In Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.	

REMARKS: 1/14/44 - FINISH P.D. LAST MAKE AT 430 & 1/14/44 11:15 AM 1/14/44 5:00 AM 1/14/44 10:10 AM 1/14/44 3:11 PM

SIGNED: Topmaster

Company Supervisor

Ch. H. H. H.

EL PASO NATURAL GAS COMPANY
DRILLING DEPARTMENT

DAILY DRILLING REPORT

LEASE SAN JUAN 29 WELL NO. 4 CONTRACTOR LE. Wilson RIG NO. D-2 REPORT NO. 272 DATE 9-17-48 1948

MORNING										EVENING									
Driller					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.	FROM	TO	FORMATION	WT-BIT	R.P.M.
0255	265	SS.																	
265	275	SS.																	
275	300	SS.																	
300	320	SS.																	
Total Man In Crew					Total Man In Crew					Total Man In Crew					Total Man In Crew				
NO. DC	SIZE	STANDS	SINGLES	DOWN ON KELLY	NO. DC	SIZE	STANDS	SINGLES	DOWN ON KELLY	NO. DC	SIZE	STANDS	SINGLES	DOWN ON KELLY	NO. DC	SIZE	STANDS	SINGLES	DOWN ON KELLY
TOTAL DEPTH	MUD ADDITIVES USED AND RECEIVED				TOTAL DEPTH	MUD ADDITIVES USED AND RECEIVED				TOTAL DEPTH	MUD ADDITIVES USED AND RECEIVED				TOTAL DEPTH	MUD ADDITIVES USED AND RECEIVED			
TIME	WT	Vol	Time	WT	Vol	Time	WT	Vol	Time	WT	Vol	Time	WT	Vol	Time	WT	Vol	Time	WT
0255																			
265																			
275																			
300																			
320																			
340																			
360																			
380																			
400																			
420																			
440																			
460																			
480																			
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860																			
880																			
900																			
920																			
940																			
960																			
980																			
1000																			

REMARKS -
 9:15 AM Moved back on hole to drill deeper. Drilled from 350 to 380' 4 hrs.
 9:45 AM Drilled from 380' to 400' Flushed hole & loaded water. 3 1/2 hrs.
 10:15 AM Drilled from 400' to 420' 1 hr.
 10:45 AM Moved back to deepen hole.
 11:15 AM Drilled from 420' to 440' 2 hrs.
 11:45 AM Drilled from 440' to 460' 2 hrs.
 12:15 PM Drilled from 460' to 480' 2 hrs.
 12:45 PM Drilled from 480' to 500' 2 hrs.
 1:15 PM Drilled from 500' to 520' 2 hrs.
 1:45 PM Drilled from 520' to 540' 2 hrs.
 2:15 PM Drilled from 540' to 560' 2 hrs.
 2:45 PM Drilled from 560' to 580' 2 hrs.
 3:15 PM Drilled from 580' to 600' 2 hrs.
 3:45 PM Drilled from 600' to 620' 2 hrs.
 4:15 PM Drilled from 620' to 640' 2 hrs.
 4:45 PM Drilled from 640' to 660' 2 hrs.
 5:15 PM Drilled from 660' to 680' 2 hrs.
 5:45 PM Drilled from 680' to 700' 2 hrs.
 6:15 PM Drilled from 700' to 720' 2 hrs.
 6:45 PM Drilled from 720' to 740' 2 hrs.
 7:15 PM Drilled from 740' to 760' 2 hrs.
 7:45 PM Drilled from 760' to 780' 2 hrs.
 8:15 PM Drilled from 780' to 800' 2 hrs.
 8:45 PM Drilled from 800' to 820' 2 hrs.
 9:15 PM Drilled from 820' to 840' 2 hrs.
 9:45 PM Drilled from 840' to 860' 2 hrs.
 10:15 PM Drilled from 860' to 880' 2 hrs.
 10:45 PM Drilled from 880' to 900' 2 hrs.
 11:15 PM Drilled from 900' to 920' 2 hrs.
 11:45 PM Drilled from 920' to 940' 2 hrs.
 12:15 AM Drilled from 940' to 960' 2 hrs.
 12:45 AM Drilled from 960' to 980' 2 hrs.
 1:15 AM Drilled from 980' to 1000' 2 hrs.

SIGNED: Toolpusher

D. H. Arnold