

30-045-10044

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. 32 Twp 31 Rng 8

Name of Well/Wells or Pipeline Serviced EPNG COM A #2

cps 253w

Elevation 6041 Completion Date 2/24/69 Total Depth 360' 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: 5600 lbs.

Depths anodes placed: 271', 265', 255', 249', 243', 237', 231', 225'

Depths vent pipes placed: 271' OF 3/4" HOSE

Vent pipe perforations: 225'

Remarks: gb #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

Drilling Log (Attach Hereto). ☐

GB #2

Completion Date 2-24-69

Well Name EPNG Slot #2		Location SW 32-31-8		CPS No. 253 W	
Type & Size Bit Used 7 7/8, 56392 = 360' 4 1/2" Rock = 130 4 3/4" Insert = 404 = 190		Work Order No. 184-52322-			
Anode Hole Depth 360	Total Drilling Rig Time 29	Total Lbs. Coke Used 5600	Lost Circulation Mat'l Used 1 Hull	No. Sacks Mud Used 2	
Anode Depth					
# 1 271	# 2 265	# 3 255	# 4 249	# 5 243	# 6 237
Anode Output (Amps)					
# 1 4.5	# 2 4.7	# 3 5.2	# 4 6.7	# 5 5.2	# 6 5.0
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 12.0 Amps 16.2 Ohms 0.74			2136-60 Surface 2196 0		
			No. 2 C.P. Cable Used		

Remarks: 3/4" Hose to No. 1 Anode - Perforated, 225'
50 lbs Barafos Circ. Thru. Hole after Thin Down

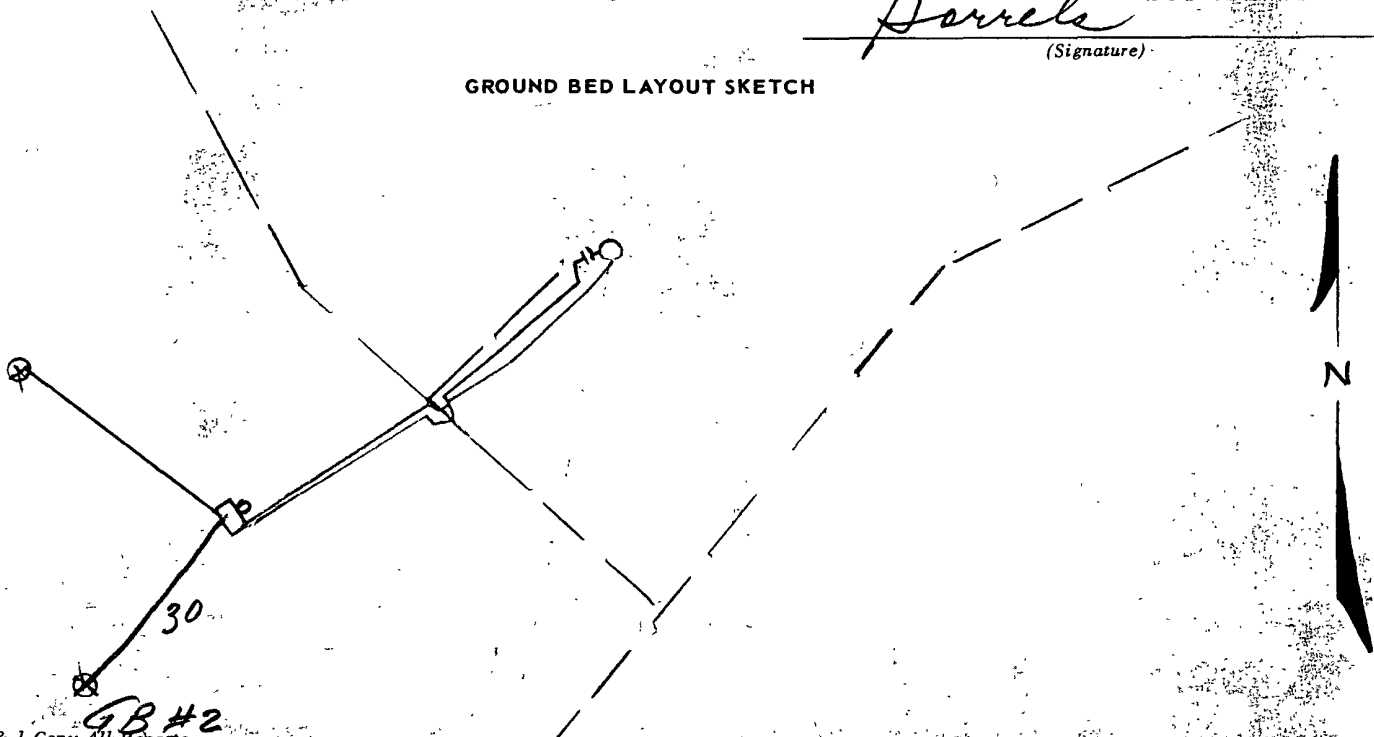
Note - No. 1 Anode capped by Sorrels - All others
By C.P.S., No. 4 & 5 are 2" Anodes - others 1 1/2" x 60"

All Construction Completed

Sorrels

(Signature)

GROUND BED LAYOUT SKETCH



Survey of 1904 (190 ft.)

LEASE

WELL NO.: 2632

CONTRACTOR *Marshall Co.* RIG NO. *146*

REPORT NO.

DATE

19

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	90	5 ft x 55			260	270	55			553-	360	55							
90	115	Shale			270	320	Shale & ss & sh.												
115	205	58 ft shale & sh.			330	345	55												
205	260	5 shale			345-	355-	Shale												
		NO. DC	SIZE	LENG.			NO. DC	SIZE	LENG.			NO. DC	SIZE	LENG.					
		NO. DC	SIZE	LENG.			NO. DC	SIZE	LENG.			NO. DC	SIZE	LENG.					
		STANDS					STANDS					STANDS							
		SINGLES					SINGLES					SINGLES							
		DOWN ON KELLY					DOWN ON KELLY					DOWN ON KELLY							
		TOTAL DEPTH					TOTAL DEPTH					TOTAL DEPTH							
		MUD, ADDITIVES USED AND RECEIVED					MUD, ADDITIVES USED AND RECEIVED					MUD, ADDITIVES USED AND RECEIVED							
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REMARKS -

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2-17-69 - Left old Cor. 1 PM. Moved, raised up & drilled 40 ft. 4-3/4" hole. Reached casing air. Left aug 4 PM.	
2-19-69 - Left old 7 AM. Arrived in 9 AM. Replaced pump & injected water in 1 1/2" aug. 4" drill. 1" through 210 ft. Drilled to 125 ft. with air. 2 1/2" aug. to return. Lost air with water. Mixed lost material. Left aug 3 PM. Aug time - 12 PM - 5 PM.	
2-20-69 - Left old 6 AM. Arrived aug 7 AM. Went in hole. Drilled with 4 1/2" to 32 ft. Came out & turned down to 16 ft. with 7 1/4" left. Aug 12 PM.	
2-23-69 - Left old 9 AM. Arrived aug 8 AM. Went in hole, water standing at 20 ft. Drilled from 16 ft. to 32 ft. Drilled around for 220 ft. to 360 ft. Left aug 3 PM.	
2-24-69 - Left old 6 AM. Arrived aug 5 AM. Went in hole. Water standing at 100 ft. Turned down & bugged hole. Left Cor. 11 AM.	

SIGNED: Toolpusher

Company Supervisor

Farvel