

#13 = 30-039-07450

#414 = 30-039-24961

4769

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 8 Twp 28 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #13, #414

cps 634w

Elevation 6817' Completion Date 8/6/69 Total Depth 480 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. 100'

**RECEIVED**

MAY 31 1991

Depths gas encountered: N/A

**OIL CON. DIV**  
**DIST ?**

Type & amount of coke breeze used: 7700 lbs.

Depths anodes placed: 450', 444', 423', 417', 411', 405', 399', 349'

Depths vent pipes placed: 44' OF 3/4" HOSE

Vent pipe perforations: 375'

Remarks: gd #2 PLASTIC MOLD USED TO CAP ANODES. DID NOT USE SHRINK SLEEVE.

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

5' 1/4" Insert # 202 = 95'  
5" Rock 2280 = 385'

Drilling Log (Attach Hereto)

**NO. 2 GND BED**

Completion Date **8-6-69**

Well Name <b>SJ 28-6 # 13</b>				Location <b>SW 8-28-6</b>				CPS No. <b>634W</b>											
Type & Size Bit Used <b>7/8" AC 659 = 140' 99456 = 340</b>						Work Order No. <b>184-52519-50-20</b>													
Anode Hole Depth <b>480</b>		Total Drilling Rig Time <b>45 Hrs</b>		Total Lbs. Coke Used <b>7700</b>		Lost Circulation Mat'l Used <b>0</b>		No. Sacks Mud Used <b>0</b>											
Anode Depth																			
# 1	<b>450</b>	# 2	<b>444</b>	# 3	<b>423</b>	# 4	<b>417</b>	# 5	<b>411</b>	# 6	<b>405</b>	# 7	<b>399</b>	# 8	<b>349</b>	# 9		# 10	
Anode Output (Amps)																			
# 1	<b>5.0</b>	# 2	<b>4.5</b>	# 3	<b>3.5</b>	# 4	<b>5.0</b>	# 5	<b>5.0</b>	# 6	<b>5.0</b>	# 7	<b>4.2</b>	# 8	<b>3.1</b>	# 9		# 10	
Anode Depth																			
# 11		# 12		# 13		# 14		# 15		# 16		# 17		# 18		# 19		# 20	
Anode Output (Amps)																			
# 11		# 12		# 13		# 14		# 15		# 16		# 17		# 18		# 19		# 20	
Total Circuit Resistance				No. 8 C.P. Cable Used				No. 2 C.P. Cable Used											
Volts <b>12.2</b>		Amps <b>11.0</b>		Ohms <b>1.1</b>		<b>3728</b>		<b>0</b>											
						<b>34580 on Anodes 270 surface</b>													

Remarks: **3/4" Hose to No. 2 Anode - Perforated 375'**  
**25 lbs Barafos**

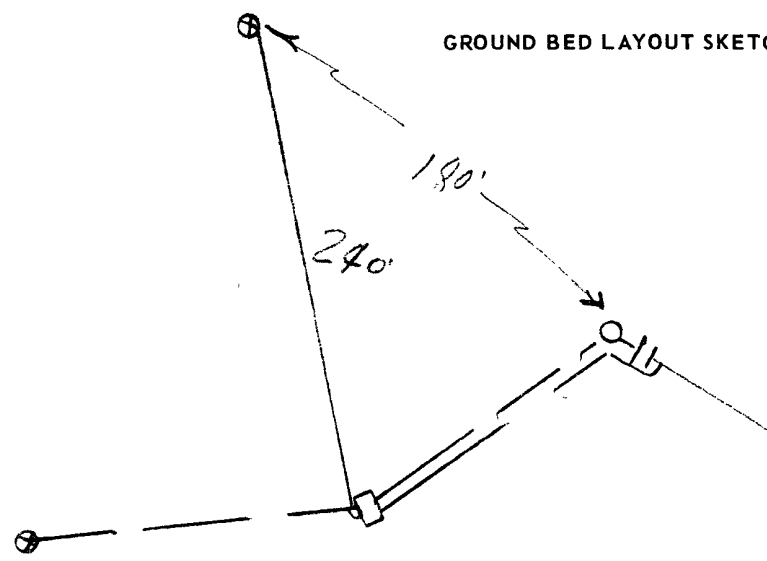
**Plastic Mold used to Cap Anodes - Did Not use Shrink Slc**

All Construction Completed

*Samuels*  
(Signature)

No. 2

GROUND BED LAYOUT SKETCH



DAILY DRILLING REPORT

LEASE Insert # 202 (95') WELL NO. 634W CONTRACTOR Monarch Cont. Popp Rig No. 1580 REPORT NO. 1580 DATE 7-31-69 19

MORNING				EVENING						
Total Men In Crew				Total Men In Crew						
Driller	TO	FORMATION	WT-BIT	R.P.M.	Driller	FROM	TO	FORMATION	WT-BIT	R.P.M.
	0	Sand	140	190		410	410	Shale	410	540
	65	Shale	190	220		430	430	Shale	430	540
	80	SS	220	240		450	450	Shale	450	540
	120	SS	240	265		468	468	SS	468	540
	140	SS	240	265		468	468	SS	468	540
BIT NO.		2280	LENG.		BIT NO.		99456	LENG.		
SERIAL NO.		541	LENG.		SERIAL NO.		778	LENG.		
SIZE		5 1/2"	3 85"		SIZE		7 7/8"	3 1/2"		
TYPE					TYPE					
MAKE					MAKE					
MUD RECORD					MUD RECORD					
TIME					TIME					
WT.					WT.					
VIS.					VIS.					
MUD, ADDITIVES USED AND RECEIVED					MUD, ADDITIVES USED AND RECEIVED					
TOTAL DEPTH					TOTAL DEPTH					
DOWN ON KELLY					DOWN ON KELLY					
STANDS					STANDS					
SINGLES					SINGLES					
NO. DC					NO. DC					
SIZE					SIZE					
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