

30-039-07586

2/6/9

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

Operator MERIDIAN OIL Location: Unit NE Sec. 21 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #50

cps 89w

Elevation 6768' Completion Date 10/18/67 Total Depth 345' 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' & 230'

Depths gas encountered: N/A

Type & amount of coke breeze used: 3840 lbs.

Depths anodes placed: 248', 242', 236', 230', 203', 197', 191', 185', 179'

Depths vent pipes placed: 345' OF 3/4" HOSE

Vent pipe perforations: 230'

Remarks: qb #2 HOLE BRIDGED OR SQUEEZED ABOVE ANODES.

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 10-18-67

4 3/4" #58-260'

No 2 Gnd Bed

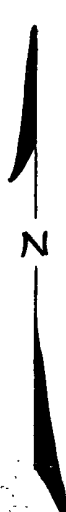
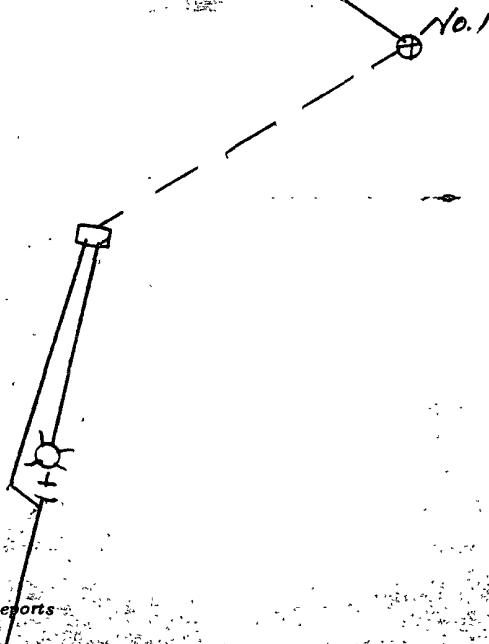
Well Name J.D. 29-7 #50			CPS No. 89W		
Location NE 21-29-7			Work Order No. 184-40057-50-20		
Anode Hole Depth 345	Total Drilling Rig Time 43	Type & Size Bit Used 939787 = 345'	No. Sacks Mud Used 2		
No. Sacks Lost Circulation Mat'l Used 1	Anode Depth				
	#1 248	#2 242	#3 236	#4 230	#5 203
Total Lbs. Coke Used 3840	Anode Output (Volts)				
	#1 3.4	#2 3.7	#3 3.8	#4 3.5	#5 3.2
Total Circuit Resistance	No. Ft. Surface Cable Conduit				
Volts 12.4	Amps 9.6	Ohms 1.29	2091 OH Anodes 84 Surface = 2175		
Drilling Log (Attach Hereto)					
7 191		8 185			
7 3.4		8 3.6			
9 179		9 3.0			
Remarks:					

3/4" Hose to No. 1 Anode Perforated 230'
15 lbs Barafos Circ. Thru. Hole -
NOTE Hole Bridged or Squeezed Above Anode
Coke is Around Anodes - Probably 40' Void
down Hole

All Construction Completed

Forreels
(Signature)

No 2
54
GROUND BED LAYOUT SKETCH



DRILLING DEPARTMENT

9

DAILY DRILLING REPORT

MORNING										DAYLIGHT										EVENING									
Driller		Total Man In Crew		FORMATION		WT-BIT		R.P.M.		Driller		Total Man In Crew		FORMATION		WT-BIT		R.P.M.		Driller		Total Man In Crew		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.	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	60	55			295	330	55																						
60	115	55			330	345	55																						
115	230	55																											
230	295	55																											
BIT NO. 939787										NO. DC 340										NO. DC 340									
SERI. NO.										SERI. NO.										SERI. NO.									
SIZE										SIZE										SIZE									
TYPE										TYPE										TYPE									
MAKE										MAKE										MAKE									
MUD RECORD										MUD RECORD										MUD RECORD									
TIME										TIME										TIME									
WT.										WT.										WT.									
VIS.										VIS.										VIS.									
MUD, ADDITIVES USED, AND RECEIVED										MUD, ADDITIVES USED, AND RECEIVED										MUD, ADDITIVES USED, AND RECEIVED									
TOTAL DEPTH										TOTAL DEPTH										TOTAL DEPTH									
TIME BREAKDOWN										TIME BREAKDOWN										TIME BREAKDOWN									
FROM										FROM										FROM									
TO										TO										TO									
1 Kelly										6 hrs										10 hrs									
3 muffs										10 hrs										10 hrs									
1 muffs										10 hrs										10 hrs									
1 Kelly										10 hrs										10 hrs									
3 muffs										10 hrs										10 hrs									
1 muffs										10 hrs										10 hrs									
Kelly location 1100 ft										10-17-67										10-17-67									
Water 100										10-18-67										10-18-67									
Water at 230										48 hrs										48 hrs									
REMARKS -										REMARKS -										REMARKS -									
10-13-67 Kelly 240' with 1/2" Kelly at 500 ft										10-13-67 Kelly 240' with 1/2" Kelly at 500 ft										10-13-67 Kelly 240' with 1/2" Kelly at 500 ft									
10-15-67 Kelly 240' with 1/2" Kelly at 500 ft										10-15-67 Kelly 240' with 1/2" Kelly at 500 ft										10-15-67 Kelly 240' with 1/2" Kelly at 500 ft									
10-16-67 Kelly 240' with 1/2" Kelly at 500 ft										10-16-67 Kelly 240' with 1/2" Kelly at 500 ft										10-16-67 Kelly 240' with 1/2" Kelly at 500 ft									
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10-21-67 Kelly 240' with 1/2" Kelly at 500 ft										10-21-67 Kelly 240' with 1/2" Kelly at 500 ft										10-21-67 Kelly 240' with 1/2" Kelly at 500 ft									
10-22-67 Kelly 240' with 1/2" Kelly at 500 ft										10-22-67 Kelly 240' with 1/2" Kelly at 500 ft										10-22-67 Kelly 240' with 1/2" Kelly at 500 ft									
10-23-67 Kelly 240' with 1/2" Kelly at 500 ft										10-23-67 Kelly 240' with 1/2" Kelly at 500 ft										10-23-67 Kelly 240' with 1/2" Kelly at 500 ft									
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