

1555

2-30-045-08806

7-30-045-25338

210-30-045-27121

E

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

Operator MERIDIAN OIL INC. Location: Unit NE Sec. 5 Twp 29 Rng 8

Name of Well/Wells or Pipeline Serviced SUNRAY #2, #7, #210
cps 2104w

Elevation 6270' Completion Date 11/16/62 Total Depth 100' 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: 680 lbs.

Depths anodes placed: 56', 50', 44', 38', 32'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #1

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.

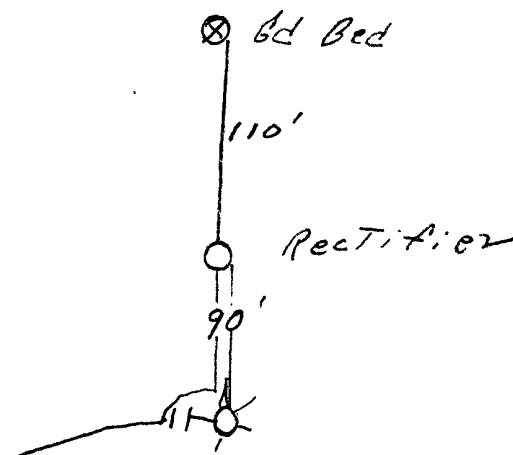
WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

DATE 11-16-62 ^{#7 #20}
WELL NAME SUNRAY #1 CPS NO. 264-W 21046
LOCATION 5-29N-8W
WORK ORDER NUMBER 184-40542-50-02
ANODE HOLE DEPTH 100'
TOTAL Labor 8 hrs
TOTAL DRILLING RIG TIME 8 hrs
DRILLING TIME FOR RECTIFIER POLE HOLE 0
TYPE AND SIZE BIT USED _____
NUMBER SACKS MUD USED 0
NUMBER SACKS LOST CIRCULATION MAT'L USED 0
ANODE DEPTHS #1 56', #2 50', #3 44', #4 38' #5 32'
TOTAL LBS. COKE USED ~~680~~ 165 8 SACKS
ANODE OUTPUTS 13 VOLTS, #1 2.0A #2 3.6A, #3 3.6A, #4 3.1A #5 1.4A
TOTAL CIRCUIT RESISTANCE: VOLTS 13 AMPERES 5.5A OHMS 2.3 Ω
NUMBER FEET SURFACE CABLE CONDUIT 320' (350')
DRILLING LOG (ATTACH HERETO).
FORMATION LOG (ATTACH HERETO).
REMARKS: Static C/S = .74 R 600 W
4 Anodes = 2.4 Ω

ALL CONSTRUCTION COMPLETED

P. Paulik
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

627

SUNRAY #2

- Sheet 1 OF 2 2104

DAILY DRILLING REPORT

LEASE WELL NO. CONTRACTOR **LE WILSON** RIG NO. **DN** REPORT NO. DATE **6-15-16** 19**17**

MORNING

DAYLIGHT

EVENING

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

BIT NO. 8243 245 FT					NO. DC 10756					BIT NO. 10756					NO. DC 10756 = 60'				
SIZE	STANDS	SINGLES	DOWN ON KELLY	TOTAL DEPTH	SIZE	STANDS	SINGLES	DOWN ON KELLY	TOTAL DEPTH	SIZE	STANDS	SINGLES	DOWN ON KELLY	TOTAL DEPTH	SIZE	STANDS	SINGLES	DOWN ON KELLY	TOTAL DEPTH
6 1/2 NEW					6 1/2 NEW					6 1/2 NEW					6 1/2 NEW				
TYPE ROCK					TYPE ROCK					TYPE ROCK					TYPE ROCK				
MAKE					MAKE					MAKE					MAKE				

MUD RECORD			MUD, ADDITIVES USED AND RECEIVED			MUD RECORD			MUD, ADDITIVES USED AND RECEIVED			MUD RECORD			MUD, ADDITIVES USED AND RECEIVED		
Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.	Time	Wt.	Vis.
			5 MUD						7 SH MUD						21 Mpd this sheet		
			4 WATER						5 LOADS WATER								

FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN
0	25	SAND	245	380	SAND STONE WITH SHALE STRINGERS	380	440	SAND STONE WITH SHALE STRINGERS
25	45	SHALE						
45	245	SAND STONE						
		10 HRS			10 HRS			10 HRS

REMARKS	REMARKS	REMARKS
LEFT YARD 6 AM. DRILLED FLD 1 AM	LEFT YARD 6 AM. DRILLED FLD 7 AM WENT IN. HOLE MIX 5 SH	
WOST CIRCULATION. MUD AT 40 FT	MUD - WOST CIRCULATION. USING WATER. BAD.	
DRILLED 245 FT LEFT FLD AT 5 PM	LEFT FLD AT 5 PM	
6 1/2 14 10 HRS	6 1/2 14	

SIGNED: Toolpusher

Company Supervisor

Off Bench