

Sunray #1 → 30-015-08634
Sunray #4 → 30-052071 4574

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. 5 Twp 29 Rng 8

Name of Well/Wells or Pipeline Serviced SUNRAY #1, SUNRAY #4

cps 69w

Elevation 6372' Completion Date 11/13/62 Total Depth 130' 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: 850 lbs.

Depths anodes placed: 115', 106', 28', 22'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #1 a gb #2

RECEIVED
MAY 31 1991
OIL CON. DIV
DIST.

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 11-13-62

WELL NAME SUN 224 #1 CPS NO. ~~194~~ 194

LOCATION 5-29N-8W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 130

TOTAL LABOR 7 1/2 HRS
TOTAL DRILLING RIG TIME 6 HRS

DRILLING TIME FOR RECTIFIER POLE HOLE 0

TYPE AND SIZE BIT USED 0

NUMBER SACKS MUD USED 0

NUMBER SACKS LOST CIRCULATION MAT'L USED 0

ANODE DEPTHS #1 115', #2 106', #3 28', #4 22'

TOTAL LBS. COKE USED 850 LBS (10 SACKS)

ANODE OUTPUTS 12.5 VOLTS, #1 2.1A, #2 4.0A, #3 2.6A, #4 3.5A

TOTAL CIRCUIT RESISTANCE: VOLTS 12 AMPERES 7.9 OHMS 1.52

NUMBER FEET SURFACE CABLE CONDUIT ~~253~~ 524'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

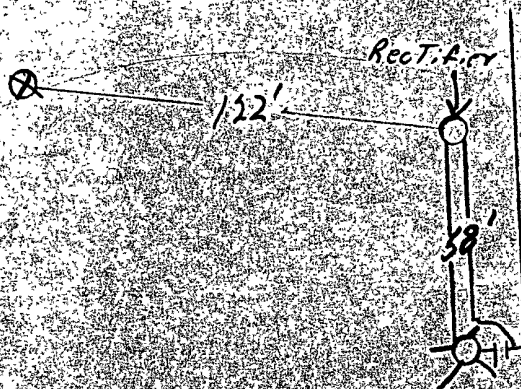
REMARKS: Static C/S = .73 R 600' N

Logging Anode would NOT go Below 78'

ALL CONSTRUCTION COMPLETED

E. Parth
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

Summary #1

LEASE *Summary #1* WELL NO. *04* CONTRACTOR *Lee Wilson* RIG NO. *04* REPORT NO. *1912* DATE *10/12/12* 19*12*

MORNING

DAYLIGHT

EVENING

Driller				Total Man In Crew				Driller				Total Man In Crew			
FROM	TO	WT. BIT	R.P.M.	FORMATION	TO	WT. BIT	R.P.M.	FROM	TO	WT. BIT	R.P.M.	FORMATION	TO	WT. BIT	R.P.M.
0	85														
85	105														
105	130														

BIT NO.				NO. DC				NO. DC				NO. DC			
SERIAL NO.	SIZE	TYPE	MAKE	STANDS	SINGLES	DOWN ON KELLY	TOTAL DEPTH	STANDS	SINGLES	DOWN ON KELLY	TOTAL DEPTH	STANDS	SINGLES	DOWN ON KELLY	TOTAL DEPTH

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 BREAKDOWN				TIME BREAKDOWN				TIME BREAKDOWN				TIME BREAKDOWN			
FROM	TO			FROM	TO			FROM	TO			FROM	TO		

REMARKS				REMARKS				REMARKS				REMARKS			

SIGNED: Toolpusher *SPB* Company Supervisor *SPB*

Moved from Howell #5 to Summary #1

6.4.12