

30-045-10268

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. 29 Twp 31 Rng 8

Name of Well/Wells or Pipeline Serviced HOWELL D #2

cps 243w

Elevation 6545' Completion Date 5/11/63 Total Depth 160' 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: 1375 lbs.

Depths anodes placed: 142', 135', 114', 108', 102'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #1

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 9

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 5-11-63

WELL NAME Howell 2-D CPS NO. 2434

LOCATION 29-31N-8W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 160'

TOTAL DRILLING RIG TIME 6 1/2 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 #1 142', #2 135', #3 114', #4 108' 5102'

TOTAL LBS. COKE USED 1375 lbs

ANODE OUTPUTS 12 VOLTS, #1 2.7, #2 3.2, #3 3.4, #4 3.75 3.6

TOTAL CIRCUIT RESISTANCE: VOLTS 11.0 AMPERES 7.2 OHMS 1.53

NUMBER FEET SURFACE CABLE CONDUIT 539'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

REMARKS: Static G/S = .64 600' E

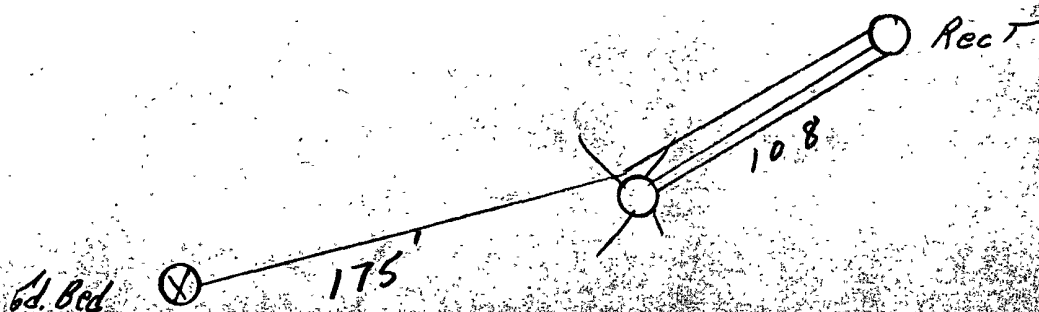
Installed Good - All Rect 28V 12A

Serial # = 62C 6104

ALL CONSTRUCTION COMPLETED

E. Paulk
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

LEASE **Hoodell** WELL NO. **2-D** CONTRACTOR **L.E. Wilson** RIG NO. **D2** REPORT NO. DATE **5-10-63**

MORNING

DAYLIGHT

EVENING

Driller				Total Man in Crew				Driller				Total Man in Crew			
FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.		FROM	TO	FORMATION	WT. BIT	R.P.M.	WT. BIT	R.P.M.	
0	10	Sand/Clay	3842		95	160									
10	45	Shale	11												
45	65	Sandstone	11												
65	75	Shale	11												
NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	NO. DC
BIT NO.	NO. DC	SIZE	LENG.	BIT NO.	NO. DC	SIZE	LENG.	BIT NO.	NO. DC	SIZE	LENG.	BIT NO.	NO. DC	SIZE	LENG.
SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS	SERIAL NO.	STANDS
SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES	SIZE	SINGLES
TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY	TYPE	DOWN ON KELLY
MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH
MUD RECORD	MUD ADDITIVES USED AND RECEIVED	MUD RECORD	MUD ADDITIVES USED AND RECEIVED	MUD RECORD	MUD ADDITIVES USED AND RECEIVED	MUD RECORD	MUD ADDITIVES USED AND RECEIVED	MUD RECORD	MUD ADDITIVES USED AND RECEIVED	MUD RECORD	MUD ADDITIVES USED AND RECEIVED	MUD RECORD	MUD ADDITIVES USED AND RECEIVED	MUD RECORD	MUD ADDITIVES USED AND RECEIVED
Time	WT.	WT.	WT.	Time	WT.	WT.	WT.	Time	WT.	WT.	WT.	Time	WT.	WT.	WT.
FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM	TO	TIME BREAKDOWN	FROM

8-10-63

REMARKS: Making + setting 7 1/2" bit
Started hole and drilled 86 ft
Left rig at 2:00 PM.

5:00 LEFT BLOOMFIELD AT 4:00 AM.
Arrived at rig at 7:00 AM
Finished hole at 10:30 AM.

Rig Time 6 1/2 hrs.

Total hole for 8-10-63 3 1/2 hrs.
5-11-63 Drilled from 80' to 160'

1 Load water 3 1/2 hrs.

SIGNED: Toolpusher

Company Supervisor

800