

3- 30-045-10147
5E- 30-045-26535

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. 31 Twp 31 Rng 8

Name of Well/Wells or Pipeline Serviced HOWELL D #3, #5E

cps 252w

Elevation 6380' Completion Date 5/14/63 Total Depth 230' 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: 1615 lbs.

Depths anodes placed: 205', 199', 193', 187', 181', 100'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #1

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 5-14-63

WELL NAME Howell #3-D

CPS NO. 252 W

LOCATION 31-31N-8W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 230'

TOTAL DRILLING RIG TIME 9 hrs

DRILLING TIME FOR RECTIFIER POLE HOLE 0

TYPE AND SIZE BIT USED -

NUMBER SACKS MUD USED 2

NUMBER SACKS LOST CIRCULATION MAT'L USED 1

ANODE DEPTHS #1 205', #2 199', #3 193', #4 187' 518' 6100'

TOTAL LBS. COKE USED 1615 lbs

ANODE OUTPUTS 12 VOLTS, #1 2.2', #2 3.1', #3 2.8', #4 3.2 51.2 6 2.5

TOTAL CIRCUIT RESISTANCE: VOLTS 11.2 AMPERES 7.8 OHMS 1.44

NUMBER FEET SURFACE CABLE CONDUIT 337'

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

REMARKS: Static $\frac{1}{2}$ = .71 R 600' N

Installed Good-All Rect 28V 12A

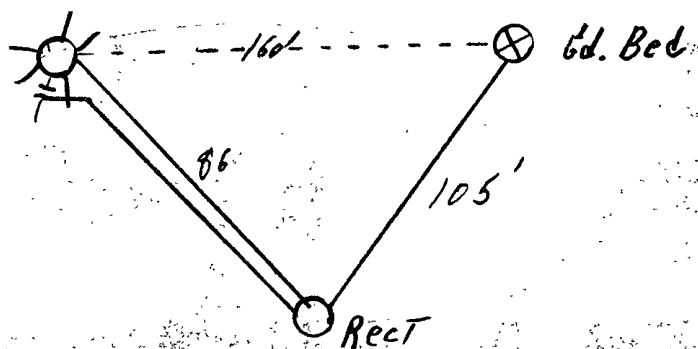
Serial # = 6206063

ALL CONSTRUCTION COMPLETED

G. Panch

SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

492

61

LEASE 1. dwell

WELL NO.

THE UNIVERSITY OF CHICAGO

CONTRACTOR **L.E. WILSON**

RIG NO: **D-2**

REPORT NO.

DATE 5-13-14

1963

MORNING

DAYLIGHT

EVENING

Driller						Total Men In Crew						Driller						Total Men In Crew					
FROM	TO	FORMATION	WT-BLT	R.P.M.		FROM	TO	FORMATION	WT-BLT	R.P.M.		FROM	TO	FORMATION	WT-BLT	R.P.M.		FROM	TO	FORMATION	WT-BLT	R.P.M.	
0	25	S.S. YSC	3809			70	108	SS															
25	35	SH	"			108	125	SS + SH	3809														
35	62	SS	"			125	178	SS	"														
62	90	SH	"			178	230	SS + SH stringer	"														

NO. DC	SIZE	LENG.	NO. DC	SIZE	LENG.	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		
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		
MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH	MAKE	TOTAL DEPTH		

[illegible][illegible]

REMARKS—

REMARKS

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5-13-63 Drilled To 120:
5-14-63 " From 120 To

2 Loads Water. 4 1/2 h.-s.
300' 1 Load Water. 4 1/2 h.-s.

SIGNED: Toolpusher

Company Supervisor

DR