

#45 → 30-039-07561  
#45E → 30-039-23956 9566

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. 20 Twp 29 Rng 7  
Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #45, #45E  
cps 119w

Elevation 6578 Completion Date 12/22/62 Total Depth 170' 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: 1105 lbs.

Depths anodes placed: 151', 145', 139', 133'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qb #1 & #2 & #3

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 12-22-62

WELL NAME SAN JUAN 29-7 # 45

CPS NO. 19W

LOCATION 20-29N-7W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 170

TOTAL DRILLING RIG TIME 9 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 1

ANODE DEPTHS #1 151, #2 145', #3 139', #4 133'

TOTAL LBS. COKE USED 1105 lbs 13 SACKS

ANODE OUTPUTS 12 VOLTS, #1 2.7, #2 3.4, #3 3.2, #4 2.8

TOTAL CIRCUIT RESISTANCE: VOLTS 11.6 AMPERES 6.5 OHMS 1.78  $\Omega$

NUMBER FEET SURFACE CABLE CONDUIT 305'

DRILLING LOG (ATTACH HERETO).

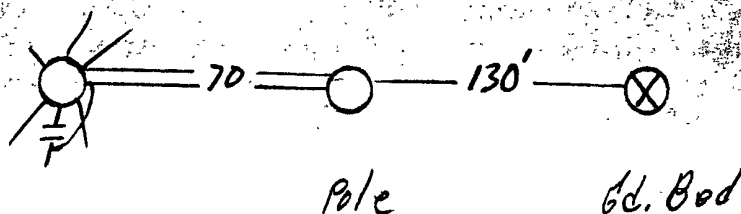
FORMATION LOG (ATTACH HERETO).

REMARKS: Static  $\eta$ s = .72 600' SE

ALL CONSTRUCTION COMPLETED

E. Pankle  
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY  
ALL REPORTS

APR 29-1948

DAILY DRILLING REPORT

LEASE

WELL NO.

CONTRACTOR

RIG NO.

REPORT NO.

DATE

1948

MORNING

DAYLIGHT

EVENING

Driller: *Buttwell*

Driller:

Driller:

Total Man/Hr. Crew

| FORMATION |     | FORMATION |         | FORMATION |     |
|-----------|-----|-----------|---------|-----------|-----|
| FROM      | TO  | WT. BIT   | RT. BIT | FROM      | TO  |
| 0         | 78  | 500       | 500     | 125       | 145 |
| 78        | 85  | 500       | 500     | 145       | 150 |
| 85        | 110 | 500       | 500     | 150       | 170 |
| 110       | 135 | 500       | 500     | 170       | 180 |

| NO. DC |       | NO. DC |       | NO. DC |       |
|--------|-------|--------|-------|--------|-------|
| SIZE   | LENG. | SIZE   | LENG. | SIZE   | LENG. |
| 1 1/2  | 3     | 1 1/2  | 3     | 1 1/2  | 3     |
| 1 1/2  | 3     | 1 1/2  | 3     | 1 1/2  | 3     |
| 1 1/2  | 3     | 1 1/2  | 3     | 1 1/2  | 3     |

| STANDS        |               | STANDS        |               | STANDS        |               |
|---------------|---------------|---------------|---------------|---------------|---------------|
| DOWN ON KEELY | DOWN ON KEELY | DOWN ON KEELY | DOWN ON KEELY | DOWN ON KEELY | DOWN ON KEELY |
| 1             | 1             | 1             | 1             | 1             | 1             |
| 1             | 1             | 1             | 1             | 1             | 1             |
| 1             | 1             | 1             | 1             | 1             | 1             |

| TOTAL DEPTH    |                | TOTAL DEPTH    |                | TOTAL DEPTH    |                |
|----------------|----------------|----------------|----------------|----------------|----------------|
| TIME BREAKDOWN | TIME BREAKDOWN | TIME BREAKDOWN | TIME BREAKDOWN | TIME BREAKDOWN | TIME BREAKDOWN |
| 170            | 170            | 170            | 170            | 170            | 170            |
| 170            | 170            | 170            | 170            | 170            | 170            |
| 170            | 170            | 170            | 170            | 170            | 170            |

| MUD RECORD |      | MUD RECORD |      | MUD RECORD |      |
|------------|------|------------|------|------------|------|
| WT.        | VIS. | WT.        | VIS. | WT.        | VIS. |
|            |      |            |      |            |      |
|            |      |            |      |            |      |
|            |      |            |      |            |      |

| MUD ADDITIVES USED AND RECEIVED |     | MUD ADDITIVES USED AND RECEIVED |     | MUD ADDITIVES USED AND RECEIVED |     |
|---------------------------------|-----|---------------------------------|-----|---------------------------------|-----|
| TIME                            | WT. | TIME                            | WT. | TIME                            | WT. |
|                                 |     |                                 |     |                                 |     |
|                                 |     |                                 |     |                                 |     |
|                                 |     |                                 |     |                                 |     |

SIGNED: Toolpusher

Company Supervisor

REMARKS

REMARKS

*1. 100 ft. with 4 in. casing and 5 in. drill pipe*

*Missing 4 in. casing*