

1029

E

30-039-07267

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. 36 Twp 28 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 28-6 UNIT #94

cps 1189w

Elevation 6543' Completion Date 8/26/77 Total Depth 580' 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. 380'

Depths gas encountered: N/A

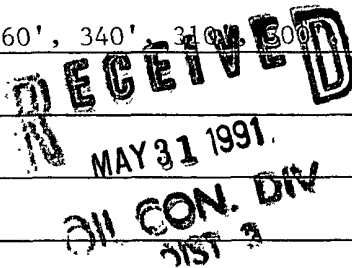
Type & amount of coke breeze used: 67 SACKS

Depths anodes placed: 520', 510', 500', 490', 460', 340', 310', 300', 290'

Depths vent pipes placed: 525'

Vent pipe perforations: 280'

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

Drilling Log (Attach Hereto). ☐

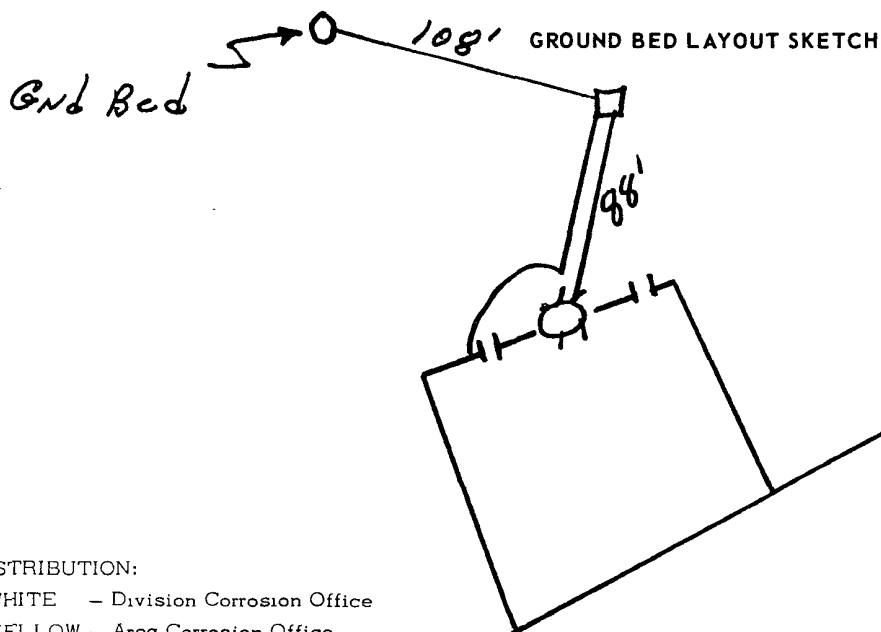
Completion Date 8-26-77

|                                             |                   |                               |                                   |                                   |                    |
|---------------------------------------------|-------------------|-------------------------------|-----------------------------------|-----------------------------------|--------------------|
| Well Name<br><b>SAN JUAN 28-6 Unit # 94</b> |                   | Location<br><b>NE 36-28-6</b> |                                   | CPS No.<br><b>1189W</b>           |                    |
| Type & Size Bit Used<br><b>6 3/4"</b>       |                   |                               |                                   | Work Order No.<br><b>53838.19</b> |                    |
| Anode Hole Depth <b>580 - 545</b>           |                   | Total Drilling Rig Time       | Total Lbs. Coke Used<br><b>67</b> | Lost Circulation Mat'l Used       | No. Sacks Mud Used |
| Anode Depth                                 | # 1 <b>520</b>    | # 2 <b>510</b>                | # 3 <b>500</b>                    | # 4 <b>490</b>                    | # 5 <b>480</b>     |
|                                             | # 6 <b>460</b>    | # 7 <b>340</b>                | # 8 <b>310</b>                    | # 9 <b>300</b>                    | # 10 <b>290</b>    |
| Anode Output (Amps)                         | # 1 <b>3.1</b>    | # 2 <b>3.1</b>                | # 3 <b>3.1</b>                    | # 4 <b>3.4</b>                    | # 5 <b>3.1</b>     |
|                                             | # 6 <b>2.7</b>    | # 7 <b>2.9</b>                | # 8 <b>3.1</b>                    | # 9 <b>3.5</b>                    | # 10 <b>3.2</b>    |
| Anode Depth                                 | # 11              | # 12                          | # 13                              | # 14                              | # 15               |
| Anode Output (Amps)                         | # 11              | # 12                          | # 13                              | # 14                              | # 15               |
|                                             | # 16              | # 17                          | # 18                              | # 19                              | # 20               |
| Total Circuit Resistance                    | Volts <b>11.5</b> |                               | Amps <b>13.1</b>                  | Ohms <b>0.88</b>                  |                    |
|                                             |                   |                               | No. 8 C.P. Cable Used             | No. 2 C.P. Cable Used             |                    |

Remarks: DRILLER SAID MAKING WATER @ 390' STARTED INJ. @ 380'  
PERFORATED 280' OF 1" PVC VENT PIPE. INSTALLED 525' OF 1" PVC VENT PIPE  
SLURRED 67 SACKS OF COKE.  
INSTALLED 40V 16A RECTIFIER & 20' METER LOOP POLE.  
DID NOT RUN STATIC. UNIONS SHOWED SHORTED

All Construction Completed

W. Z. Lutz  
(Signature)



DISTRIBUTION:

WHITE - Division Corrosion Office  
 YELLOW - Area Corrosion Office  
 PINK - Originator File

6543

$$\begin{array}{r} 520 \\ 250 \\ 280 \end{array}$$

SAN JUAN 28-6 Unit # 94 NE36-28-6 1189W 53838.19

10) static ip address

DRIVER said MAKING WATER @ 380'  
started Inj. @ 380'

40V167 Rectifier  
20' Meteor Pole

Reformed 240' of 1" PVC vent Pipe  
Installed 535' of 1" PVC vent Pipe  
Shrived SACKS of COKE

| MW     | gals/mol                    |       |
|--------|-----------------------------|-------|
| 16.04  | C <sub>1</sub>              | 6.4   |
| 30.07  | C <sub>2</sub>              | 10.12 |
| 44.10  | C <sub>3</sub>              | 10.42 |
| 58.12  | iC <sub>4</sub>             | 12.38 |
| 58.12  | nC <sub>4</sub>             | 11.93 |
| 72.15  | iC <sub>5</sub>             | 13.85 |
| 72.15  | nC <sub>5</sub>             | 13.71 |
| 86.18  | iC <sub>6</sub>             | 15.50 |
| 86.18  | C <sub>6</sub>              | 15.57 |
| 100.21 | iC <sub>7</sub>             | 17.2  |
| 100.21 | C <sub>7</sub>              | 17.46 |
| 114.23 | C <sub>8</sub>              | 19.39 |
| 28.05  | C <sub>2</sub> <sup>2</sup> | 9.64  |
| 42.08  | C <sub>3</sub> <sup>2</sup> | 9.67  |

| MW    | MISC.<br>gals/mol |      |
|-------|-------------------|------|
| 32.00 | O <sub>2</sub>    | 3.37 |
| 28.01 | CO                | 4.19 |
| 44.01 | CO <sub>2</sub>   | 6.38 |
| 64.06 | SO <sub>2</sub>   | 5.50 |
| 34.08 | H <sub>2</sub> S  | 5.17 |
| 28.01 | N <sub>2</sub>    | 4.16 |
| 2.02  | H <sub>2</sub>    | 3.38 |

[illegible]

## LEASE

WELL NO. 118 CONTRACTOR W

REGNO.

REPORT NO.

DATE \_\_\_\_\_

1

197

**MORNING**

## DAYLIGHT

## **EVENING**

[illegible]