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30-045-23943

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS  
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL INC. Location: Unit P Sec. 20 Twp 32 Rng 10Name of Well/Wells or Pipeline Serviced PAYNE #3A

cps 6228w

Elevation N/A Completion Date 10/16/86 Total Depth 300' Land Type\* N/ACasing, Sizes, Types & Depths N/AIf Casing is cemented, show amounts & types used N/AIf Cement or Bentonite Plugs have been placed, show depths & amounts used  
N/ADepths & thickness of water zones with description of water when possible:  
Fresh, Clear, Salty, Sulphur, Etc. 60'Depths gas encountered: N/AType & amount of coke breeze used: 1600 lbs.Depths anodes placed: 280', 240', 230', 210', 200', 190', 180', 170', 160', 140'Depths vent pipes placed: 290'Vent pipe perforations: 180'Remarks: gb-#1**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.



# Burge Corrosion Systems

P.O. Drawer G  
Aztec, New Mexico 87410

Drilling Log (Attach Hereto). ☒

6228W

Completion Date October 16, 1986

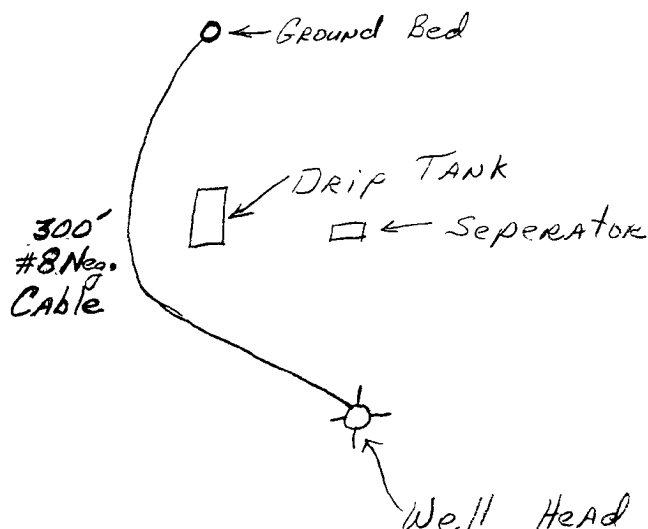
|                                        |           |                                    |           |                                     |                                    |                             |        |                       |        |         |
|----------------------------------------|-----------|------------------------------------|-----------|-------------------------------------|------------------------------------|-----------------------------|--------|-----------------------|--------|---------|
| Well Name<br>Payne #3-A                |           | Location<br>Union Texas Petroleum  |           |                                     |                                    | P 20-32-10                  |        |                       |        |         |
| Type & Size Bit Used<br>6 3/4          |           |                                    |           |                                     |                                    | Work Order No.              |        |                       |        |         |
| Anode Hole Depth<br>300 Feet           |           | Total Drilling Rig Time<br>5 Hours |           | Total Lbs. Coke Used<br>1600 Pounds |                                    | Lost Circulation Mat'l Used |        | No. Sacks Mud Used    |        |         |
| Anode Depth                            | #1 280    | #2 240                             | #3 230    | #4 210                              | #5 200                             | #6 190                      | #7 180 | #8 170                | #9 160 | #10 140 |
| Anode Output (Amps)                    | #1 4.0    | #2 3.1                             | #3 4.0    | #4 3.6                              | #5 3.7                             | #6 5.0                      | #7 4.4 | #8 5.3                | #9 4.3 | #10 3.5 |
| Anode Depth                            | #11       | #12                                | #13       | #14                                 | #15                                | #16                         | #17    | #18                   | #19    | #20     |
| Anode Output (Amps)                    | #11       | #12                                | #13       | #14                                 | #15                                | #16                         | #17    | #18                   | #19    | #20     |
| Total Circuit Resistance<br>Volts 12.1 | Amps 19.3 |                                    | Ohms 0.63 |                                     | No. 8 C.P. Cable Used<br>2500 Feet |                             |        | No. 2 C.P. Cable Used |        |         |

Remarks: Water standing in hole at 65 feet the next day when hole was logged.  
Used 290 feet of 1 inch vent pipe with 180 feet of perforations.

All Construction Completed

*Cody Mumbree*  
(Signature)

## GROUND BED LAYOUT SKETCH



**Aztec, New Mexico**

COMPANY UNION TEXAS PETROLEUM

## DAILY DRILLING REPORT

OCT. 15

86

**19.**

|            |              |          |           |        |
|------------|--------------|----------|-----------|--------|
| WELL NAME: | WELL NUMBER: | SECTION: | TOWNSHIP: | RANGE: |
| Payne 3-A  | 3-A          | 20       | 32        | 10     |

60' WATER AT

FEET

HOLE MADE:  
300'

### DESCRIPTION OF FORMATION

[illegible]REMARKS: Hit groundwater at approx. 50-60'. Approx. 2 gpm.

Brian E. Burge

## Dritler

## Tool Dresser