

30.039.07887  
30.039.24232

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS  
NORTHWESTERN NEW MEXICO  
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit H Sec. 7 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #32, #451

cps 164w

Elevation 6298' Completion Date 12/5/88 Total Depth 470' 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. 310' COULD NOT GET SAMPLE

Depths gas encountered: N/A

Type & amount of coke breeze used: N/A

Depths anodes placed: 345', 335', 320', 280', 270', 210', 200', 175', 165', 155'

Depths vent pipes placed: 450' OF 1" PVC VENT PIPE

Vent pipe perforations: 360'

Remarks: gb #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

Comp 12-7-88

Drilling Log (Attach Hereto) ☐

Completion Date 12/5/88

|                          |                             |                      |                       |                                                                       |
|--------------------------|-----------------------------|----------------------|-----------------------|-----------------------------------------------------------------------|
| CPS #                    | Well Name, Line or Plant    | Work Order #         | Status                | Ins. Union Check                                                      |
| 164 W                    | S.J. 30-6 *451<br>30-6 # 82 | 3182A                | ✓ 69V 600' H          | <input checked="" type="checkbox"/> Good <input type="checkbox"/> Bad |
| Location<br>H-7-30-6     | Anode Size<br>2" X 60"      | Anode Type<br>Dukion | Size Bit<br>6 3/4"    |                                                                       |
| Depth Drilled<br>470'    | Depth Logged<br>450'        | Drilling Rig Time    | Total Lbs. Coke Used  | Lost Circulation Mat'l Used                                           |
| Anode Depth              |                             |                      |                       |                                                                       |
| # 1 345                  | # 2 335                     | # 3 320              | # 4 280               | # 5 270                                                               |
| # 6 210                  | # 7 200                     | # 8 175              | # 9 165               | # 10 155                                                              |
| Anode Output (Amps)      |                             |                      |                       |                                                                       |
| # 1 2.6                  | # 2 2.7                     | # 3 2.6              | # 4 2.9               | # 5 2.7                                                               |
| # 6 2.8                  | # 7 3.6                     | # 8 2.2              | # 9 2.6               | # 10 2.6                                                              |
| 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 |                             |                      |                       |                                                                       |
| Volts 11.5               | Amps 13.4                   | Ohms .86             | No. 8 C.P. Cable Used | No. 2 C.P. Cable Used                                                 |

Remarks: OLD G.B. Log. said WATER AT 100', HIT LOTS of WATER AT 310'  
 INSTALLED 450' of 1" P.V.C. VENT pipe, PERFORATED 360'.  
 COULD NOT GET WATER SAMPLE

meter 45650736

G.B. 4074.00

a/c 295-B-B-010100

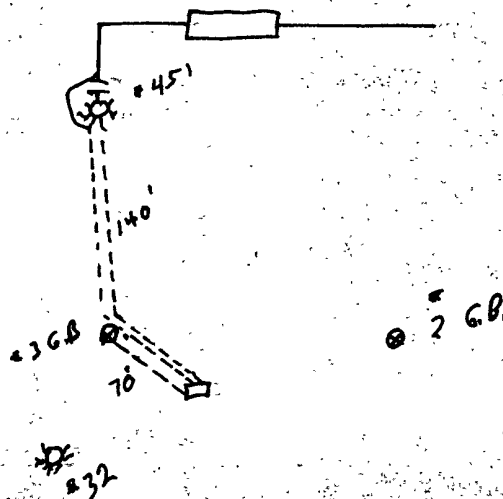
Rectifier Size: — V — A  
 Addn'l Depth —  
 Depth Credit: — 50' 3.50 — 175.00  
 Extra Cable: 310' .24 74.40  
 Ditch & 1 Cable: 210' .70 47.00  
~~Ditch & 2 Cable:~~  
 25' Meter Pole: —  
 20' Meter Pole: —  
 10' Stub Pole: —  
 Junction Box: 1 — 225.00

\$ 4345.40  
 TAX 217.27

TOTAL \$ 4562.67 QZ

All Construction Completed

*JA Stott*  
 (Signature)



DRILLING CO.

Drill No. A-10

DRILLER'S WELL LOG

S. P. No. 1 Date \_\_\_\_\_  
Client \_\_\_\_\_ Prospector SJ 30-6  
County \_\_\_\_\_ State 451

If hole is a redrill or if moved from original staked position show distance and direction moved: \_\_\_\_\_

| FROM | TO  | FORMATION - COLOR - HARDNESS |
|------|-----|------------------------------|
| 0    | 10  | Sandy Clay & silt            |
| 10   | 30  | Sandstone                    |
| 30   | 50  | Coarse sand                  |
| 50   | 90  | White sand                   |
| 20   | 310 | Play sand & shale & this     |
| 310  | 340 | Water sand                   |
| 340  | 470 | Blue sand & sub silt         |
|      |     |                              |
|      |     |                              |
|      |     |                              |
|      |     |                              |

Mud \_\_\_\_\_ Brn \_\_\_\_\_ Lime \_\_\_\_\_

Rock Bit Number \_\_\_\_\_ Make \_\_\_\_\_

Remarks: Water 310

Driller Cherry