

6 - 30-045-10047  
20 - 30-045-23496

4297

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

Operator TENNECO Location: Unit SW Sec 33 Twp 31 Rng 10

Name of Well/Wells or Pipeline Serviced ATLANTIC B #6, #20

cps 371w

Elevation 6294' Completion Date 11/5/76 Total Depth 292' 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. 90'

Depths gas encountered: N/A

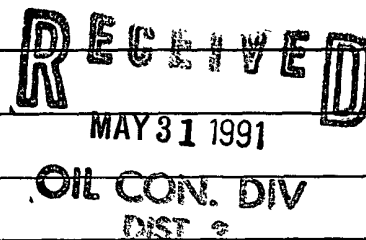
Type & amount of coke breeze used: 48 SACKS

Depths anodes placed: 275', 265', 255', 185', 175'

Depths vent pipes placed: N/A

Vent pipe perforations: 185'

Remarks: qb #2 not a MERIDIAN well.



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

*Logged*

Completion Date **11-5-76**

Drilling Log (Attach Hereto). ☐

|                                      |                         |                                         |                             |                                |                       |
|--------------------------------------|-------------------------|-----------------------------------------|-----------------------------|--------------------------------|-----------------------|
| Well Name<br><b>ATLANTIC B #6</b>    |                         | Location<br><b>SW 33-31-10</b>          |                             | CPS No.<br><b>371W</b>         |                       |
| Type & Size Bit Used<br><b>6 3/4</b> |                         |                                         |                             | Work Order No.<br><b>52104</b> |                       |
| Anode Hole Depth<br><b>Log 292</b>   | Total Drilling Rig Time | Total Lbs. Coke Used<br><b>48 Sacks</b> | Lost Circulation Mat'l Used | No. Sacks Mud Used             |                       |
| Anode Depth                          |                         |                                         |                             |                                |                       |
| # 1 <b>275</b>                       | # 2 <b>265</b>          | # 3 <b>255</b>                          | # 4 <b>185</b>              | # 5 <b>175</b>                 | # 6                   |
| Anode Output (Amps)                  |                         |                                         |                             |                                |                       |
| # 1 <b>2.2</b>                       | # 2 <b>3.7</b>          | # 3 <b>3.9</b>                          | # 4 <b>3.4</b>              | # 5 <b>3.9</b>                 | # 6                   |
| Anode Depth                          |                         |                                         |                             |                                |                       |
| # 11                                 | # 12                    | # 13                                    | # 14                        | # 15                           | # 16                  |
| Anode Output (Amps)                  |                         |                                         |                             |                                |                       |
| # 11                                 | # 12                    | # 13                                    | # 14                        | # 15                           | # 16                  |
| Total Circuit Resistance             |                         |                                         |                             | No. 8 C.P. Cable Used          | No. 2 C.P. Cable Used |
| Volts <b>12.0</b>                    | Amps <b>10.7</b>        | Ohms <b>1.12</b>                        |                             |                                |                       |

Remarks: **DRILLER SAID WATER @ 105'**  
**VENT PERF. 185'**  
**SLURRY 48 SACKS**

**\$2,648.00**  
**-174.00 Depth Credit**  
**19.95**

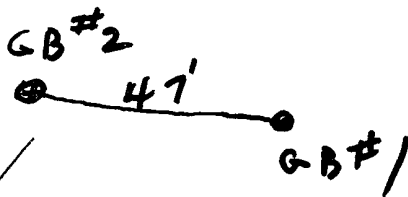
**\$2,493.95**  
**99.75 TAX**

All Construction Completed

**C. W. Harris**  
(Signature)

GROUND BED LAYOUT SKETCH

**2,593.70**  
**288.00 COKE**  
**213.40 Insp.**  
**50.00 Misc.**  
**\$3,145.10 TOTAL**



ATLANTIC B#6

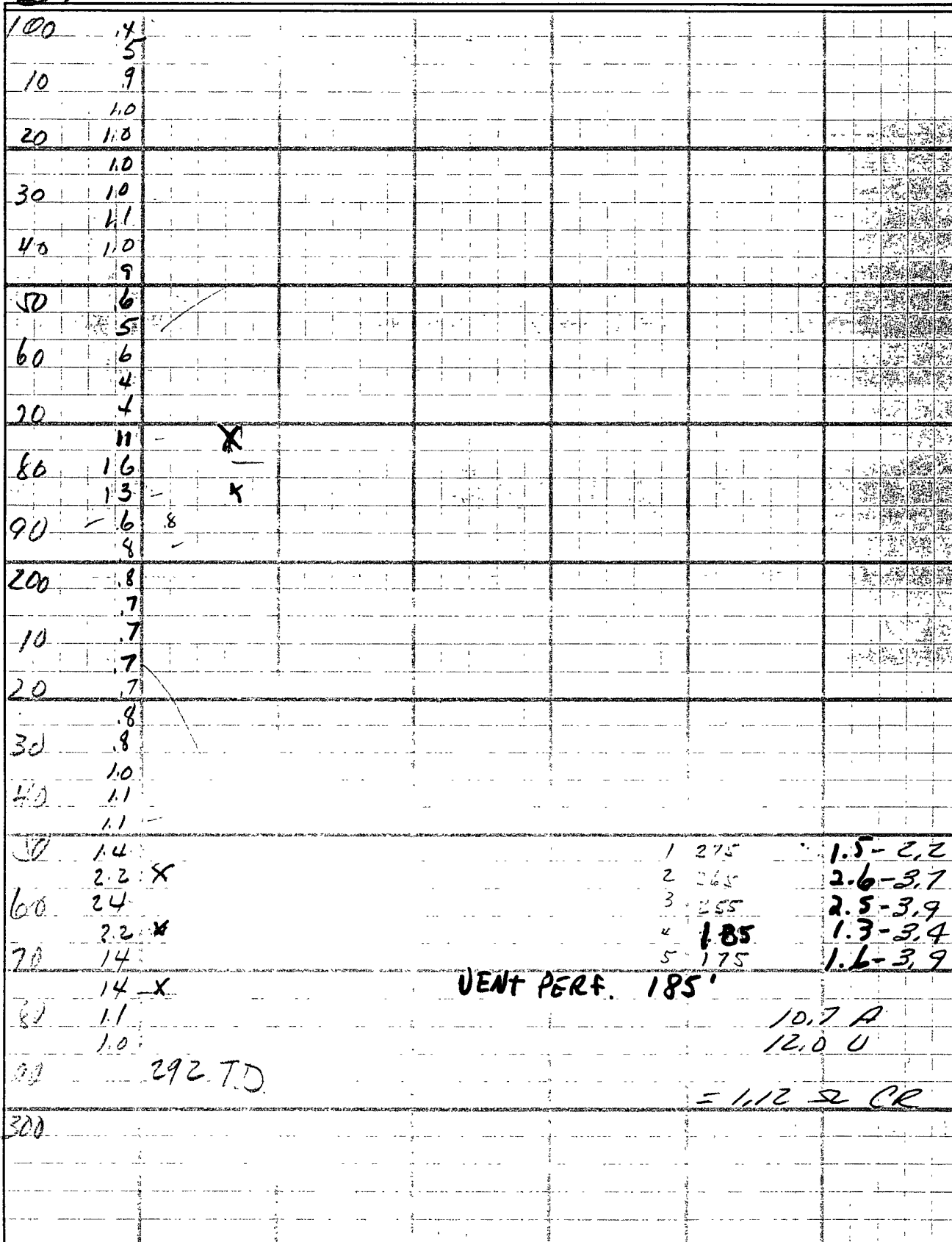
5W 33-31-10

321

52104

| 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 |



DATE 11-5-78

[illegible]