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

(Submit 3 Copies to OCD Aztec Office)

3581

| Operator: BLACKWOOD & NICHOLS CO. Location: Unit A, Sec. 16, Twp 31N, Rng 7W. |
|--|
| Name of Well/Wells or Pipeline Serviced NEBU 484 30-045- 27549 |
| Elevation 6480' Completion Date 10-10-93 Total Depth 310' Land Type* Surface: P Mineral: E-3150-1 |
| Casing, Sizes, Types & Depths 8-5/8" SCH 40 P.V.C 100', 7-7/8" Open Hole |
| If Casing is cemented, show amounts & types used 20 sks Portland Zia I-II |
| 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. Clear, 205'. No water Sample taken. |
| Depths gas encountered: N/A |
| Type & amount of coke breeze used: Asbury Flo-Coke, 3,400# Depths anodes placed: 170' - 245' (10) |
| Depths anodes placed: 170' - 245' (10) |
| Depths vent pipes placed: Bottom to 4' Above Ground Level OIL CON. DIV. |
| Vent pipe perforations: Bottom - 200' |
| Remarks: Groundbed located 138', 86° from North of NEBU 484 wellhead. |
| 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. |
| Signed by: Compa K. All Title: Operations Engineer Date: 11/19/93 |

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ILLER gene marting

INSPECTOR Joe Maty sek

CATHODIC GROUND BED DRILLERS REPORT

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LER Mark A. Spruil (Coffis) INSPECTOR