

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

MA-5

NORTHWESTERN NEW MEXICO

(Submit 3 Copies to OCD Aztec Office)

3600

#410 - 30-045-27488
#67 - 30-045-23201
#201 - 30-045-23481Operator: BLACKWOOD & NICHOLS CO. Location: Unit K, Sec. 9, Twp 31N, Rng 7W.Name of Well/Wells or Pipeline Serviced NEBU 410, 67, 201Elevation 6660' Completion Date 10-12-93 Total Depth 440' Land Type* Surface: P Mineral: FEECasing, Sizes, Types & Depths 8-5/8" SCH 40 P.V.C. - 100', 7-7/8" Open HoleIf Casing is cemented, show amounts & types used 20 sks Portland Zia I-II - 90# ea.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 at 260', No sample taken.Depths gas encountered: N/AType & amount of coke breeze used: Asbury flo-coke - 5,700#.Depths anodes placed: 194' - 340'Depths vent pipes placed: Bottom to 4' above ground level.Vent pipe perforations: Bottom - 320'Remarks: Groundbed is located at 224° N & 206' from NEBU #410 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: James K. AllenTitle: Operations EngineerDate: 12-22-93

BLACKWOOD & NICHOLS CATHODIC GROUND BED DRILLERS REPORT

• #MA-5 WELL# NFB/1#201,67,410

S 9 T 31N R 74

[illegible]

CALLER JOSE MARTINEZ

INSPECTOR Joe Matyssek

10-12-93

★ K 5-9 T 31N-

LER

INSPECTOR *MDM.*