

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

MA-22

#448 → 30-045-27223
NORTHWESTERN NEW MEXICO
MMSWD #1 → 30-045-27004 (Submit 3 Copies to OCD Aztec Office)

3594

#48 → 30-045-60249
Operator: BLACKWOOD & NICHOLS CO. Location: Unit G, Sec. 32, Twp 31N, Rng 7W.Name of Well/Wells or Pipeline Serviced NEBU 448, Middle Mesa SWD #1, 48Elevation 6400' Completion Date 9-28-93 Total Depth 510' Land Type* Surface: S Mineral: E-178-1Casing, 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-IIIf 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. Water from 420' depth.Depths gas encountered: N/A

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Type & amount of coke breeze used: 137 sx Asbury Flo-CokeOIL CON. DIV.
ADIST. S.Depths anodes placed: 110' - 400'Depths vent pipes placed: 405' to 4' Above Ground LevelVent pipe perforations: 35' - 405'Remarks: Groundbed located 119' N 81° E of NEBU 448. 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: 11/19/93

BLACKWOOD & NICHOLS
CATHODIC GROUND BED
DRILLERS REPORT

MA-22 WELL# NEBU# 448 & #502 SWD

S 32 T 31N

[illegible]

LLER

INSPECTOR

Joe Matyssek

CATHODIC GROUND BED DRILLERS REPORT

W 422 WELL # NEBU # 448 + 502 + 48

S 32 T 31

[illegible]

LER 172

INSPECTOR *W. S.*