

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

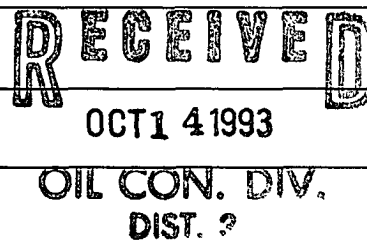
MB-3

482-30-045-27582 NORTHWESTERN NEW MEXICO
(Submit 3 Copies to OCD Aztec Office)

77-30-045-25374

Operator: BLACKWOOD & NICHOLS CO. Location: Unit M, Sec. 15, Twp 31N, Rng 7W.Name of Well/Wells or Pipeline Served NEBU 482, 77Elevation 6360 Completion Date 8-19-93 Total Depth 480' Land Type* Surface: F Mineral: NM-03356Casing, 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. No water sample.Depths gas encountered: N/AType & amount of coke breeze used: Asbury - 6,250#.Depths anodes placed: 122' - 428' (15)Depths vent pipes placed: Bottom - TD to 4' above ground levelVent pipe perforations: Bottom - 360'Remarks: Ground bed is located 135° from North, 193' from #482 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. Allen Title: Operations Engineer Date: 10/12/93

BLACKWOOD & NICHOLS
CATHODIC GROUND BED
DRILLERS REPORT

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INSPECTOR John M. Styssek

BLACKWOOD & NICHOLS CATHODIC GROUND BED DRILLERS REPORT

CP# MB-3 WELL# N.E.B.U. # 482, # 77

M S 15 T 31 R

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DRILLER



INSPECTOR

M.D.