

#105/30-045-09350

#441R/30-045-27817 SS-4

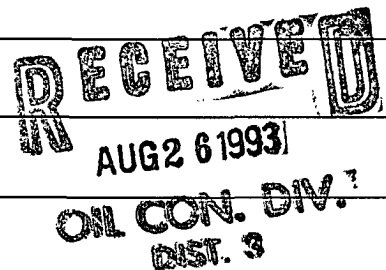
## DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 Copies to OCD Aztec Office)

Operator: BLACKWOOD & NICHOLS CO. Location: Unit G, Sec. 24, Twp 30N, Rng 8W.Name of Well/Wells or Pipeline Serviced NEBU 441R, 105Elevation 6380' Completion Date 7-13-93 Total Depth 393' Land Type\* Surface: F Mineral: SF-078615ACasing, 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 &amp; thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. Fresh, 140' - Small AmountNo sample takenDepths gas encountered: N/AType & amount of coke breeze used: Asbury 5,600#Depths anodes placed: 380' to 158' - 15 anodesDepths vent pipes placed: TD to 4' above ground levelVent pipe perforations: 393' to 113'Remarks: Groundbed located 80° East of North & 223' from 441R 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: 8/11/93

# BLACKWOOD & NICHOLS CATHODIC GROUND BED DRILLERS REPORT

CP# 54 WELL# 441R & 105

S 24 T 30 N R84

[illegible]

DRILLER Gerre Martinez

INSPECTOR Joe Matyssek

# BLACKWOOD & NICHOLS CATHODIC GROUND BED DRILLERS REPORT

CP# 55-4 WELL# NEB4. 401R, 105

G S 24 T 30 R 8

[illegible]

DRILLER \_\_\_\_\_

INSPECTOR W. M.