

#44/30-039-21698

#505/30-039-25177 SS-15

## DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 Copies to OCD Aztec Office)

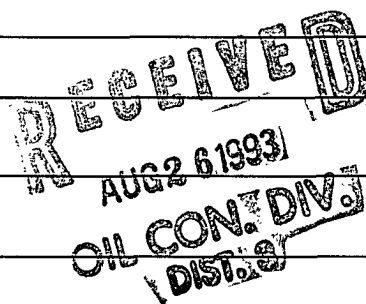
Operator: BLACKWOOD & NICHOLS CO. Location: Unit D, Sec. 21, Twp 30N, Rng 7W.Name of Well/Wells or Pipeline Served NEBU 505, 4AElevation 6230' Completion Date 7-22-93 Total Depth 291' Land Type\* Surface: F Mineral: SF-079060Casing, Sizes, Types & Depths 8-5/8" SCH 40 P.V.C. - 100', 7 7/8" OPEN HOLEIf 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. 103' Damp, 107' 1 Bbl P/min.No water sample.Depths gas encountered: N/AType & amount of coke breeze used: Loresco & Asbury 3800#Depths anodes placed: 132' to 259'Depths vent pipes placed: 291' to 4' above ground levelVent pipe perforations: 290' to 110'Remarks: Groundbed located 275° SW of North and 307' from NEBU 505 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. AebTitle: Operations EngineerDate: 8/11/93

# BLACKWOOD & NICHOLS CATHODIC GROUND BED DRILLERS REPORT

CP# SS 15 WELL# NER 4A-505

S 21 T 30N R 7W

[illegible]

DRILLER Gene Harting

INSPECTOR Joe Montuscel

# BLACKWOOD & NICHOLS CATHODIC GROUND BED DRILLERS REPORT

CP# SS-15 WELL# NEBIA # 5054 = 4A

S 21 T 30 R 7

DEPTH	STRATA	NOTES
0-100	Casing	
100-130	Grey Sandstone (Damp @ 130')	
130-140	Grey Shale	
140-155	Grey Sandstone (water @ 155')	
155-190	Grey Shale	
190-220	Grey Sandstone	
220-255	Grey Shale	
255-291	Grey Sandstone	

DRILLER

INSPECTOR