

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

MA-38

#32 → 30-045-1333

NORTHWESTERN NEW MEXICO

(Submit 3 Copies to OCD Aztec Office)

3592

#432 → 30-045-27309

Operator: BLACKWOOD & NICHOLS CO. Location: Unit A, Sec. 7, Twp 30N, Rng 7W.Name of Well/Wells or Pipeline Served NEBU 432, 32Elevation 6280' Completion Date 10-2-93 Total Depth 440' Land Type* Surface: F Mineral: SF-079042Casing, 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

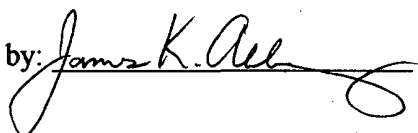
Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. Clear, 225'Depths gas encountered: N/AType & amount of coke breeze used: Asbury Flo-Coke - 5,700#.Depths anodes placed: 225' - 410'Depths vent pipes placed: TD to 4' Above Ground LevelVent pipe perforations: Bottom - 320'Remarks: Groundbed located 151° & 120' from NEBU 432 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:

Title: Operations EngineerDate: 11/19/93

LEACHWOOD & NICHOLS
CATHODIC GROUND BED
DRILLERS REPORT

38 WELL# NEBU#432 & #32

S 7 T 30N 7d

H	STRATA	NOTES	DEPTH	STRATA	NOTES
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99'					
100'					

ER JOHN MARTINEZ

INSPECTOR Joe Matyssek

BLACKWOOD & NICHOLS CATHODIC GROUND BED DRILLERS REPORT

7-38

WELL# N.E.B.U. #432, #32

A S 7 T 30 R

[illegible]

ER

INSPECTOR MM.