DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS SS-7
NORTHWESTERN NEW MEXICO
(Submit 3 Copies to OCD Aztec Office)

Operator: BLACKWOOD & NICHOLS CO. Location: Unit M, Sec. 19, Twp 30N, Rng 7W.

Name of Well/Wells or Pipeline Serviced NEBU 433, 34 30-039-24353
30-039-07785

Elevation 6300' Completion Date 7-15-93 Total Depth 400' Land Type* **Surface: F Mineral: SF-079053**

Casing, Sizes, Types & Depths 8-5/8" SCH 40 P.V.C. - 100', Open Hole

If Casing is cemented, show amounts & types used 20 sks Portland Zia I-II

If Cement or Bentonite Plugs have been placed, show depths & amounts used

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

Fresh, Clear, Salty, Sulphur, Etc. Fresh, damp 130' & 160'
Water 190' & 270'

Depths gas encountered: N/A

Type & amount of coke breeze used: Asbury Flo-Coke 5,950#

Depths anodes placed: 129' to 378' - (15)

Depths vent pipes placed: TD to 4' above ground level

Vent pipe perforations: 395' to 95'

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DIST. 3

Remarks: Groundbed 315° NW of North & 162' from #433 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. Aldwin Title: Operations Engineer Date: 11/19/93

BLACKWOOD & NICHOLS
CATHODIC GROUND BED
DRILLERS REPORT

P# 887 WELL# NEB 34 #433 S 19 T 30N R 7W

DEPTH	STRATA	NOTES	DEPTH	STRATA	NOTES
10'					
15-'	GRAVEL				
20'					
25-'					
30'					
35-'	SAND STONE				
40'					
45-'					
50'					
55-'					
60'					
65-'					
70'					
75-'	SHALE				
80'					
85-'					
90'					
95-'					
100'					

DRILLER gene mutins INSPECTOR Joe Matyscek

SS-7

BLACKWOOD & NICHOLS
CATHODIC GROUND BED
DRILLERS REPORT

CP# SS-7 WELL# NEB.U. #443-#34 S M-19 T 30 R 7

DEPTH	STRATA	NOTES	DEPTH	STRATA	NOTES
0-100	CASING				
100-130	Red Shale				
130-133	Grey Sandstone (Very Damp)				
133-165	Red Shale				
165-245	Grey Sandstone (very damp @ 190')				
245-270	Grey Shale				
270-360	Grey Sandstone				
360-365	Grey Shale				
365-400	Grey Sandstone				

DRILLER _____ INSPECTOR _____