

NORTHWESTERN NEW MEXICO  
(Submit 3 Copies to OCD Aztec Office)

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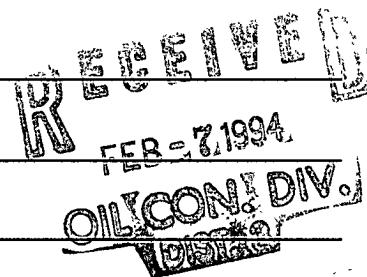
Operator: BLACKWOOD & NICHOLS CO. Location: Unit N, Sec. 7, Twp 30N, Rng 7W.Name of Well/Wells or Pipeline Serviced NEBU 3130-045-13331Elevation 6140' Completion Date 12-8-93 Total Depth 330' Land Type\* Surface: BOR Mineral: SF-079042Casing, Sizes, Types & Depths 8-5/8" SCH 40 P.V.C. - 100'If Casing 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. Clear, Standing water - 95'Depths gas encountered: N/AType & amount of coke breeze used: Loresco - 3,800#Depths anodes placed: 144' - 300'Depths vent pipes placed: Bottom to 4' Above Ground LevelVent pipe perforations: Bottom - 220'Remarks: Groundbed located 100' N 27° W of NEBU #31 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 Engineer Date: 2/3/94

CATHODIC GROUND BED  
DRILLERS REPORT

P-5 WELL# N.E.B.U. #31

S 7 T 30-R

TH	STRATA	NOTES	DEPTH	STRATA	NOTES
0-4	FT				
4-22	Boulders				
22-35	Sandstone	Casing			
35-40	Gravel				
40-55	Shale				
55-60	Sandstone				
60-70	Shale				
70-100	Sandstone				
100-140	Shale				
140-180	Shale				
180-240	Sandstone				
240-260	Shale				
260-270	Sandstone				
270-280	Shale				
280-300	Sandstone				
300-310	Shale				
310-320	Sandstone				
320-330					
330-340					
340-350					
350-360					
360-370					
370-380					
380-390					
390-400					
400-410					
410-420					
420-430					
430-440					
440-450					
450-460					
460-470					
470-480					
480-490					
490-500					

LER DP

INSPECTOR MDM