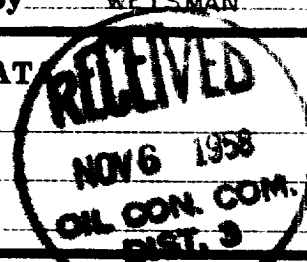


B. & R. SERVICE, INC.

TEMPERATURE SURVEY

COMPANY.....MAGNOLIA PETROLEUM COMPANY
WELL JICARILLA "D" # 8 FIELD.....
COUNTY.....RIO ARriba STATE.....NEW MEXICO
SEC.....23 TWP.....26 RGE.....2
APPROX. TOP CEMENT.....3939'
Survey Begins at 3500 Ft. Ends at 5998 Ft.
Approx. Fill-Up 73% Max. Temp. 139° @ 5998'
Log Measured From B.T. Run No. CNE
Casing Size Casing Depth Diam of Hole Depth
5½" from 0 to 6094' 6½" from to
from to from to
Date of Cementing SEPTEMBER 13, 1958 Time 8:45 P.M.
Date of Survey SEPTEMBER 14, 1958 Time 5:30 A.M.
Amount of Cement 225 SACKS Type REG. & HEAT
Amount of Admix 6½ SACKS FLOCCELE Type
Recorded by SMITH Witnessed by WELSMAN

REMARKS OR OTHER DATA



TEMPERATURE IN DEGREES FAHRENHEIT

