

BENNETT-CATHEY WIRE LINE SERVICE

P. O. BOX 787 / ARTESIA, NEW MEXICO 88210 / PHONE 746-3281

TEMPERATURE SURVEY

OPERATOR YATES PETROLEUM CORP.

RECEIVED

LEASE SACRA 'SA'

MAR 17 1983

WELL NO. 9

COMPANY REPRESENTATIVE JIM KROGMAN

O. C. D.

DATE & TIME CEMENT JOB COMPLETED 3-11-83 1745 HRS. ARTESIA, OFFICE

DATE & TIME SURVEY MADE 3-11-83 2345 HRS.

SURVEY RUN BY B.J. CATHEY

WELL DATA WEAK INDICATION AT : 500 FEET

DEFINITE CEMENT TOP: 700 FEET

SECT. TS. R. TOTAL DEPTH: 804 FEET

19 6S 26E MEASURED FROM K.B.

Temperature in °F

70 75 80 85

60 65 70 75 80 85

50 55 60 65 70 75 80 85

40 45 50 55 60 65 70 75 80 85

30 35 40 45 50 55 60 65 70 75 80 85

20 25 30 35 40 45 50 55 60 65 70 75 80 85

10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85

0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85

Weak indication at 500 ft

Definite cement top at 700 ft

Total depth = 804 ft