State Godlog ... Survey WICHITA, BRANCH

15-147-20269 27-4-20W

CONTRACTOR'S WELL LOG

OPERATOR: CONTRACTOR: WELL NAME:

LOCATION:

SPUD DATE:

COMPLETION DATE:

Baird Oil Company

Abercrombie Drilling, Inc.

MILLER #1

SE NW SE, Section 27-4S-20W

Phillips County. Kansas

4-9-80 4-18-80

1497 1526

Sand & Shale Anhydrite Shale & Lime Rotary Total Depth

Spud hole at 8:30 p.m., 4-9-80. Drilled 245' of 12-1/4" hole. Ran 6 joints of 8-5/8" - 20# new casing. (Tally 235.61) Set at 242.11. Cemented with 200 sacks of common cement, 2% gel, 3% Ca.Cl. Plug was down at 3:00 a.m., 4-10-80. Cement did circulate.

R.T.D. 3350'. L.T.D. 3352'. Ran 84 joints of 4-1/2", 9-1/2" new casing. (Tally 3361.51) Set at 3348'. Cemented with 35 sacks of 50/50 posmix, 2% gel, 12-1/2# gilsinite per sack, followed with 200 sacks of Class A 18% salt, 3/4 of 1% CFR-2. Plug was down at 8:00 p.m. 4-18-80.

SAMPLE TOPS:

Anhydrite
R/Anhydrite

1497

B/Anhydrite 1526'

STATE OF KANSAS

SS

COUNTY OF SEDGWICK)

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the MILLER #1, SE NW SE, Section 27-4S-20W, Phillips County, Kansas.