State Geological Survey

CONTRACTOR'S WELL LOG

OPERATOR: CONTRACTOR: WELL NAME: LOCATION:

Baird Oil Company Abercrombie Drilling, Inc.

STATES #2

C SE M., Section 26-4S-20W Phillips County, Kansas

09-13-80 09-22-80

SPUD DATE:

MPLETION DATE:

0	98	Sand & Shale
98	217	Shale
217	1270	Sand & Shale
1270	3153	Shale
3 153	3218	Lime & Shale
3218	3250	Shale & Lime
3 292	3324	Shale & Lime
3324	3410	Lime
	3410	Rotary Total Depth

Spud hole @ 8:15 p.m. 09-13-80. Drilled 217' of a 12-1/4" hole. Ran 5 joints of 8-5/8" casing (tally 208.57'). Set @ 214' K.B. Cemented with 200 sx. comment cement, 2% gel, 3% c.c. Plug was down @ 4:00 a.m. 09-14-80. Cement circulated

RTD 3410' LTD 3409' Ran 77 joints of 4-1/2" 9.5# casing (tally 3426.50') Set @ 3409' K.B. with 60 barrels of low visc. flush. 35 sx. 50/50 posmix, 2% gel, 12-1/2# gilsonite per sx. plu ₹50 sx. Class A cement, 18% salt, .75 CFR 2. Plug was down @ 1:15 a.m. 09-22-80.

SAMPLE TOPS:

Arhydrite 1525' B/Anhydrite 15571

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 STATES #2, C SE NW, Section 26-4S-20W, Phillips County, Kansas.

ABERCROMBIE DRILLING, INC.