

28-3-28W

# State Geological Survey

## CONTRACTOR'S WELL LOG

15-039-20378

OPERATOR: National Crude, Inc.  
 CONTRACTOR: Abercrombie Drilling, Inc  
 WELL NAME: PACHNER #1  
 LOCATION: NE NE NW, Section 28-3S-28W  
 Decatur County, Kansas  
 SPUD DATE: 1-19-77  
 COMPLETION DATE: 1-26-77

MAY 9 1977

0	260	Clay & Sand
260	2402	Shale
2402	2436	Anhydrite
2436	3285	Shale
3285	3420	Lime & Shale
3420	3550	Shale & Lime
3550	3825	Lime & Shale
3825	3940	Lime
	3940	Rotary Total Depth

MAY 9 1977

Spud hole at 6:30 p.m. 1-19-77. Cut 280' of 12 3/4" hole. Ran 7 jts. of 8 5/8" Casing (Tally 272') Set at 279' K.B. with 190 sx. 60/40 posmix, 2% gel, 3% Ca. Cl. Plug was down at 11:30 p.m. 1-19-77.

T.D. 3940', Ran 124 jts. of 4 1/2" - 10 1/2" # Casing. (Tally 3950.40') Set at 3937' K.B. Circulated 3/4 hour. Ran 250 gal. mud flush. Cemented with 125 sx. 60/40 posmix, 2% gel, 3/4% CFR-2, 10% Salt. Plug was down at 12:20 a.m. 1-26-77.

### SAMPLE TOPS:

Anhydrite 2402' (+324)  
 B/Anhydrite 2436' (+290)

STATE OF KANSAS )  
 ) SS  
 COUNTY OF SEDGWICK )

Jack L. Partridge, Asst. Sec.-Treas. of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct log of the PACHNER #1, NE NE NW, Section 28-3S-28W, Decatur County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge  
 Jack L. Partridge, Asst. Sec.-Treas.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 9th day of February, 1977.