KANSAS

FORM CP-3 Rev. 1-8-82 STATE CORPORATION COMMISSION

CONSERVATION DIVISION AGENT REPORT

API	Number 15
200 Colorado Derby Building Wighita, KS 67202	
Operator's Full Name Letto-Pac	
Complete Address 1355 Gennsylvanie	Denver lolo. 80202
	Well No
Location <u>SE-SW-SW</u>	Sec. 8 Twp. 10 Rge. 8 (East) (West)
County Rooks	Total Depth 3799
Abandoned Oil Well Gas Well Inpu	it Well SWD Well D&A
Other well as hereinafter indicated	
Plugging Contractor Their Well	Lervies (Ron Salzman)
Address Hill City, Konsas	License No.
Operation Completed: Hour: 4:00pm Day	_,
Plugging Operations attended by Agent?: A	11 Part None
The above well was plugged as follows: 8	ng instructions were given as herein
Sign	ed: News L. Hamel Conservation Division Agent
hereby state that I was not present while owever, to the best of my knowledge and be tated. A full account for my not being pr	the above well was being plugged, lief it was plugged as herein
	STATED PA
	8-24-82 ORA TOVED
Signe	d: Conse 2 4 : Conse
	Conservation Divos ion Magent
	DATESON 8-31-1

CONTRACTOR'S WELL LOG

OPERATOR: CONTRACTOR: WELL NAME: LOCATION: Petro-Pak Corporation Abercrombie Drilling, Inc.

KEELER #1

SE SW SW, Section 8-10S-18W

Rooks County, Kansas

2/21/81

3/01/81

SPUD DATE: COMPLETION DATE:

0	248	Clay, Sand & Shale
248	848	Sand & Shale
848	1604	Shale
1604	1637	Anhydrite
1637	2381	Shale
2381	2796	Lime & Shale
2796	2991	Shale
2991	3471	Lime & Shale
3471	3598	Shale
3598	3697	Lime
3697	3760	Conglomerate & Simpson
3760	3792	Simpson & Arbuckle
	3792	Rotary Total Depth

Spud hole @ 1:15 p.m., 2/21/81. Drilled 248' of a 12%" hole. Ran 6 jts. of 8 5/8" - 20# casing (tally 239.41) Set @ 246' RTD. Cemented with 185 sx. of common 3% c.c., 2% gel. Cement did circulate. Plug was down @ 5:00 p.m., 2/21/81.

T.D. @ 3792'. Ran 94 jts. of 4½" - 9½# casing (tally 3817.35) Set @ 3791'. Cemented with 150 sx. of common 10% salt, insert did hold. Plug was down @ 7:30 p.m., 2/28/81.

SAMPLE TOPS:

Anhydrite 1604' B/Anhydrite 1637'

STATE OF KANSAS

SS

COUNTY OF SEDGWICK)

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the KEELER #1, SE SW SW, Section 8-10S-18W, Rooks County, Kansas.

ABERCROMBIE DRILLING, INC.

Jack L. Partridge, Vice President

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 7th day of March, 1981.

214185

PUBLIC S

Suzanne M. Hogek Suzanne M. Hofer, Notary Public

Petro-Pak Corporation

Abercrombie Drilling, Inc.

ABERCROMBIE DRILLING, INC.

BOI UNION CENTER WICHITA, KANSAS 67202

KEELER #1 (Rig #7)

SE SW SW

Section 8-10S-18W

Rooks County, Kansas

Petro-Pak Corporation Suite 150, 1535 Grant Street Denver, CO 80203

625-4238

API #15-163-21,239

ELEVATION: G.L. 2187'

OPERATOR:

CONTRACTOR:

2/21/81 Moving in and rigging up. 2/22/81 Spud @ 1:15 p.m., 2/21/81. Drilled 248' of a 12%" hole. Ran 6 jts. of 8 5/8" - 20# casing (tally 239.41) Set @ 246' RTD. Cemented with 185 sx. of common 3% c.c., 2% gel. Cement did circulate. Plug was down @ 5:00 p.m., 2/21/81. Cement by Allied Cement. Drilled plug @ 3:00 a.m., 2/22/81. Drilling @ 845' @ 7:00 a.m., 2/22/81. Drilled 602' in 4 hrs. 6% hrs. moving in and rigging up. 1 3/4 hrs. drilling surface hole. 2 hrs. circ. & run casing. 10 hrs. WOC. Acc. Mud Cost \$317.45.

@ 2382' coming out of the hole with Bit #2 Smith 2/23/81 7 7/8" DT. Drilled 1534' in the last 24 hrs. 19 3/4 hrs. drilling, 2 hrs. trip, 1/4 hr. repairs, 2 hrs. Rig Ck. & Sure Shot. Bit #1 Reed y-11; In @ 246' out @ 1626'; Cut 1378' in 11½ hrs. Bit Wt. 30,000#, Pump pressure 950#, Rotating

speed of 90 rpm & 56 spm.

Drilling @ 2991' in lime and shale. Drilled 609' in the last 24 hrs. 212 hrs. drilling, 1/2 hr. trip, 2 hrs. Rig Ck., Jet & Sure Shot, Bit #3 7 7/8" F-2 RR, SN #BK2405. Jets (3-13's) Bit #2 Smith DT, out @ 2381', Cut 755' in 12 hrs. Mudding up. No mud costs. Pipe strap @ 2402' - 55/100's long to board, Bit Wt. 32,000, Pump pressure 950#, Rotating speed of 60 rpm & 56 spm. 2/25/81 Drilling @ 3471'. Drilled 480' in the last

24 hrs. 20 3/4 hrs. drilling, 1 3/4 hrs. daywork, 1/4 hr. repairs, 1% hrs. Rig Service. Bit #3 F-2 RR In Hole. Mud Wt. 9.6, Visc. 41, WL 8, pH 6.4, Chl. 14,000, Daily Mud Cost \$2174.50, Acc. Mud Cost \$2499.30, Bit Wt. 35,000#, Pump

pressure 950#, Rotating speed of 60 rpm & 56 spm. 2/26/81 Preparing to test @ 3760'. Drilled 289' in the last 24 hrs. 18 hrs. drilling, 5½ hrs. daywork, 3/4 hr. Rig Ck. Bit #3 F-2 RR in hole. Mud Wt. 9.9, Visc. 43, WL 10.4, pH 6.4, Salt 18,000 ppm. Daily Mud Cost \$540.05, Acc. Mud Cost \$3039.35, Bit Wt. 35,000#, Pump pressure 950#, Rotating speed of 60 rpm & 56 spm. DST #1 (3630'-3760').

Deviation @ 248' - 1/8° Deviation @ 724' - 1/4° Deviation @ 1253' - 1/2° Deviation @ 1772' - 1/20 Deviation @ 2247' - 1/40 Deviation @ 2747' - 1/4⁰

SAMPLE TOPS:

1604' Anhydrite 1637' B/Anhydrite

15-163-21239-0000 (Rig #7)

ABERCROMBIE DRILLING, INC.

BOI UNION CENTER WICHITA, KANSAS 67202

KEELER #1 (Rig #7)

SE SW SW

Section 8-10S-18W Rooks County, Kansas

OPERATOR: Petro-Pak Corporation

CONTRACTOR: Abercrombie Drilling, Inc.

ELEVATION: G.L. 2187'

Petro-Pak Corporation Suite 150, 1535 Grant Street Denver, CO 80203

625-4238

Page 2 API #15-163-21,239

2/27/81 Circulating @ 3792' after DST #2 (3754'-3792').
Drilled 32' in the last 24 hrs. 1 3/4 hrs.
drilling. 22½ hrs. daywork. Bit #3 in hole.
Mud Wt. 9.9, Visc. 45, WL 12, pH 6.4, Salt
12,000 ppm. Daily Mud Cost \$389.30, Acc. Mud
Cost \$3428.65, Bit Wt. 35,000#, Rotating speed
of 60 rpm & 56 spm. Pump pressure 950#.

2-28-81 TD: 3792' (0) Day 7. MW 9.8, VIS 48, WL 14.8, PH 7. Cond hole for logs. Run Radiation Guard Log, had trouble w/sonic log. Repair & run Sonic. RIH w/bit, ream to bottom & circ to cond hole.

3-01-81 TD: 3792' (0) Day 8. LDDP, run 94 jts, 4-1/2", 9.5# & land @ 3791' KB - l' off bottom w/14 scratchers every 10' apart from bottom pay up to Kansas City. 5 centralizers from 3780' to top of Kansas City w/guide shoe @ 3791 & float insert @ 3751' KB. Ran cmtg basket w/centralizer @ 1637 in Anhydrite. Cmt'd w/150 sx common, w/10% salt. Plug down @ 7:30 p.m. Bump plug w/61.4 bbls flush @ 1000 psi for 5 min. Plug held. Rig down.