STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
245 North Water
WICHITA, KANSAS  67202

WELL PLUGGING APPLICATION FORM
File One Copy

API Number  15-039-20, 310-00-00(of this well)
Lease Owner   A. L. Abercrombie, Inc.
Address       801 Union Center, Wichita, Kansas 67202
Lease (Farm Name)  Kelley "A"   Well No.  1
Well Location  C SE SW NE  Sec. 6  Twp. 2 S  Rge. (E)  26 (W)
County     Decatur  Total Depth  3741'  Field Name  Lester South
Oil Well    X  Gas Well  Input Well  SWD Well  Rotary D & A
Well Log attached with this application as required  Yes
Date and hour plugging is desired to begin  May 23, 1978, 2:00 p.m.

PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-128 OF THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

Name of company representative authorized to be in charge of plugging operations:

Edward Abercrombie  Address  32 Walnut, Hill City, Ks. 67642
Plugging Contractor  Kelso Casing Pulling  License No.  183
Address  Box 176, Chase, Kansas 67524

Invoice covering assessment for plugging this well should be sent to:

Name  A. L. Abercrombie, Inc.
Address  801 Union Center, Wichita, Kansas 67202

and payment will be guaranteed by applicant or acting agent.

Signed:  
Applicant or Acting Agent  Jack K. Wharton, Geologist
Date:  May 18, 1978
May 19, 1978

WELL PLUGGING AUTHORITY

Well No 1
Lease Kelley "A"
Description C SE SW NE Sec. 6-2-26W
County Decatur
Total Depth 3741
Plugging Contractor Kelse Casing Pulling

A. L. Abercrombie, Inc.
801 Union Center
Wichita, Kansas 67202

Gentlemen:

This is your authority to plug the above subject well in accordance with the Rules and Regulations of the State Corporation Commission.

This authority is void after 90 days from the above date.

Yours very truly,

[Signature]

Lewis Brock, Administrator

Mr. Gilbert Balthazor, P.O. Box 9, Route #1, Palco, Kansas 67657 is hereby assigned to supervise the plugging of the above named well.
KANSAS DRILLERS LOG

API No. 15 — 039 — 20,310 — 00-00

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center  Wichita, Kansas 67202

Well No. 1
Lease Name Kelley "A"

Footage Location
2310' feet from (N) (S) line 1650 feet from (E) (W) line

Principal Contractor
Abercrombie Drilling, Inc.

Geologist
Jack K. Wharton

Spud Date
July 12, 1975

Date Completed
Oil Purchaser

Total Depth 3741' P.R.T.D.

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set (in O.D.)</th>
<th>Weight lbs/ft.</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Sacks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12 1/4&quot;</td>
<td>8-5/8&quot;</td>
<td>202.25'</td>
<td></td>
<td>Sunset</td>
<td>160</td>
<td></td>
</tr>
<tr>
<td>Production</td>
<td>4-1/2&quot;</td>
<td>3738.55'</td>
<td>50</td>
<td>50 Posmix</td>
<td>Common</td>
<td>100</td>
<td>2% gel, 12# gilsonite/sack</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10% salt, 1/2 of</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3% friction reducer</td>
</tr>
</tbody>
</table>

LINER RECORD

<table>
<thead>
<tr>
<th>Top, ft.</th>
<th>Bottom, ft.</th>
<th>Sacks cement</th>
</tr>
</thead>
</table>

PERFORATION RECORD

<table>
<thead>
<tr>
<th>Shots per ft.</th>
<th>Size &amp; type</th>
<th>Depth interval</th>
</tr>
</thead>
</table>

TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Setting depth</th>
<th>Packer set at</th>
</tr>
</thead>
</table>

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

INITIAL PRODUCTION

Date of first production
October 20, 1975

Producing method (flowing, pumping, gas lift, etc.)
Pumping

RATE OF PRODUCTION PER 24 HOURS

<table>
<thead>
<tr>
<th>Oil (bbls.)</th>
<th>Gas (MCF)</th>
<th>Water</th>
<th>Gas-oil ratio</th>
<th>Producing interval(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>none</td>
<td>none</td>
<td>none</td>
<td>70%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3410-3411 3435-3439</td>
</tr>
</tbody>
</table>

Disposal of gas (vented, used on lease or sold)
no gas

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AG 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.
**WELL LOG**

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

<table>
<thead>
<tr>
<th>FORMATION DESCRIPTION, CONTENTS, ETC.</th>
<th>TOP</th>
<th>BOTTOM</th>
<th>NAME</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clay</td>
<td>0</td>
<td>69</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clay &amp; Shells</td>
<td>69</td>
<td>95</td>
<td>Anhydrite</td>
<td>2068</td>
</tr>
<tr>
<td>Sand</td>
<td>95</td>
<td>135</td>
<td>B/Anhydrite</td>
<td>2098</td>
</tr>
<tr>
<td>Shale</td>
<td>135</td>
<td>1030</td>
<td>Heebner</td>
<td>3369</td>
</tr>
<tr>
<td>Sand</td>
<td>1030</td>
<td>1090</td>
<td>Toronto</td>
<td>3400</td>
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<tr>
<td>Shale</td>
<td>1090</td>
<td>1740</td>
<td>Lansing</td>
<td>3410</td>
</tr>
<tr>
<td>Shale</td>
<td>1740</td>
<td>1845</td>
<td>B/Kansas City</td>
<td>3611</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>1845</td>
<td>2063</td>
<td>Granite Wash</td>
<td>3733</td>
</tr>
<tr>
<td>Shale</td>
<td>2063</td>
<td>2093</td>
<td>ELID</td>
<td>3743</td>
</tr>
<tr>
<td>Lime &amp; Shale</td>
<td>2093</td>
<td>2550</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lime</td>
<td>2550</td>
<td>3330</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lime &amp; Shale</td>
<td>3330</td>
<td>3415</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lime</td>
<td>3415</td>
<td>3435</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lime</td>
<td>3435</td>
<td>3579</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rotary Total Depth</td>
<td></td>
<td></td>
<td></td>
<td>3579</td>
</tr>
</tbody>
</table>

**DST #1 (3397-3415) 30″, 30″, 60″, 45″, weak blow throughout. Recovered 15′** free oil (28° grav) 105′ drlg. mud
IFF 21-31#; IBHP 1163#; FFP 52-67#; FBHP 1152#.

**DST #2 (3415-3435) 15″, 30″, 60″, 30″** Recovered 360′ g.i.p., 180′ gassy oil, 60′ SCO & 60′ HOCM - total fluid - 300′ (39° grav. uncorrected) IFF 23-47#; IBHP 979#; FFP 71-143#; FBHP 850#.

**DST #3 (3442-3450) MisRun**

**DST #4 (3446-3454) MisRun**

**DST #5 (3434-3454) MisRun**

**DST #6 (3415-3454) 15″, 45″, 60″, 45″** Good blow. Recovered 360′ g.i.p., 300′ gassy muddy oil. IFF 35-47#; IBHP 1094#; FFP 71-143#; FBHP 1013#.

**DST #7 (3484-3555) 30″, 30″, 30″, 30″** Recovered 3′ free oil, 10′ OCM, IFF - 35-35#; IBHP 143#; FFP 60-60#; FBHP 60#.

**DST #8 (3553-3579) 15″, 45″, 30″, 45″** - Wk. blow for 13′.
5′ drlg. mud. All pressures 35#.

**USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.**

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**Date Received**

Jack K. Wharton  
Geologist  
August 5, 1975