STATE OF KANSAS
STATE CORPORATION COMMISSION
200 Colorado Derby Building
Wichita, Kansas 67202

WELL PLUGGING RECORD
K.A.R. 82-3-117

API NUMBER 15-039-20,297-00-00
LEASE NAME Berndt #3
WELL NUMBER

TYPE OR PRINT
NOTICE: Fill out completely and return to Cons. Div. office within 30 days.

LEASE OPERATOR A.L. Abercrombie, Inc.
ADDRESS 801 Union Center, Wichita, Ks. 67202
PHONE # (316) 262-1841 OPERATORS LICENSE NO. 5393

Plugging Completed 2/19/86

Character of Well
(Oil, Gas, D&A, SWD, Input, Water Supply Well)

Character of Well: Oil

Did you notify the KCC/KDHE Joint District Office prior to plugging this well? Yes

Which KCC/KDHE Joint Office did you notify? Hays

Is ACO-I filed? If not, is well log attached? No

Producing formation __________________________ Depth to top ________ bottom ________ T.D. 4130'

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>Formation</th>
<th>Content</th>
<th>From</th>
<th>To</th>
<th>Size</th>
<th>Put In</th>
<th>Pulled out</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>8 5/8</td>
<td>245'</td>
<td>none</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4 3/8</td>
<td>4129'</td>
<td>1736'</td>
</tr>
</tbody>
</table>

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used state, the character of same and depth placed, from feet to feet each set.

Plugged bottom with sand to 3800' & 4 sacks cement. Shot pipe at 2011', a 1736'. Pulled 55 joints of pipe. Plugged well with 4 hulls, 40 gel, & 180 sacks 60/40 poz 6% gel 3% c.e.

Plugging complete.

(If additional description is necessary, use BACK of this form.)

Name of Plugging Contractor Kelso Casing Pulling
License No. 6050
Address Box 347, Chase, Ks. 67524

STATE OF Kansas COUNTY OF Rice ss.

R. Darrell Kelso (employee of operator) or (operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed that the same are true and correct, so help me God.

(Signature) [Signature]
(Address) Box 347, Chase, Ks. 67524

SUBSCRIBED AND SWORN TO before me this 24th day of February, 1986


My Commission expires: FEB 26 1986

02-26-1984 Form CP-4 Revised 01-84

WICHITA, KANSAS

STATE CORPORATION COMMISSION Notary Public

CONSERVATION DIVISION
KANSAS DRILLERS LOG

API No. 15 — 039 — 20,297 — 60 — 96

Operator: A. L. Abercrombie, Inc.

Address: 801 Union Center — Wichita, Kansas 67202

Well No. #3

Bermert

Footage Location: 440 feet from (N) line

Principal Contractor: Abercrombie Drilling, Inc.

Geologist: Jack K. Wharton

Squad Date: December 3, 1974

Date Completed: Oil Purchaser

4130' P.D.T.

CASING RECORD

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

Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Jacks | Type and percent additives
--- | --- | --- | --- | --- | --- | --- | ---
Surface | 12 1/4" | 8-5/8" | 245' | Sunset | 150 | None
Production | 4-1/2" | 4129' | 50/50 Pos. | Common | 100 | 12%# Gilsonite 2% Gel

Liner Record

Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth Interval
--- | --- | --- | --- | --- | ---

Perforation Record

Depth Interval treated

Acid, Fracture, Shot, Cement Squeeze Record

Amount and kind of material used

Initial Production

Date of first production: FEB 14 1986

Conservation Division

Disposition of gas (vented, used on lease or sold)...

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's Log shall be mailed 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, 1930 S. Meridian (P.O. Box 17027), Wichita, Kansas 67209. Please call 316-268-6200 for information on obtaining this form. If desired, please note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Corporation Commission under Rule 82-2-125.