

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 _____

SPOT LOCATION 440'SL, 440'WL NE

SEC. 35 TWP. 2 RGE 30W (E) or (W) (W)

COUNTY Decatur

Date Well Completed _____

Plugging Commenced 2/17/86

Plugging Completed 2/19/86

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

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

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-1 filed? _____ If not, is well log attached? _____

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

CASING RECORD

| Formation | Content | From | To | Size | Put in | Pulled out |
|-----------|---------|------|----|--------|--------|------------|
| | | | | 8 5/8 | 245' | none |
| | | | | 4 1/2" | 4129' | 1736' |
| | | | | | | |
| | | | | | | |

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', & 1736'.

Pulled 55 joints of pipe. Plugged well with 4 hulls, 40 gel, & 180 sacks 60/40
poz 6% gel 3% c.c.

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) R. Darrell Kelso

(Address) Box 347, Chase, Ks. 67524

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



My Commission expires: _____

STATE CORPORATION COMMISSION Notary Public

FEB 26 1986
02-26-1984

CONSERVATION DIVISION
WICHITA, KANSAS

Form CP-4
Revised 01-84

KANSAS DRILLERS LOG

API No. 15 — 039 — 20,297 — 00-00
County Number

Operator
A. L. Abercrombie, Inc.

Address
801 Union Center — Wichita, Kansas 67202

Well No. #3 Lease Name Berndt

Footage Location
440 feet from (N) (S) line 440 feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist Jack K. Wharton

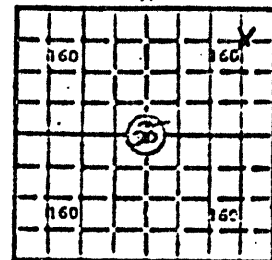
Spud Date December 3, 1974 Total Depth 4130' P.B.T.D.

Date Completed Oil Purchaser

S. 35 T. 2 R. 30 W
Loc. 440' SNL & 440' WEL NE

County Decatur

640 Acres
N



Locate well correctly

Elev.: Gr. 2816

DF 2822 KB 2824

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 | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|--|
| Surface | 12 1/4" | 8-5/8" | | 245' | Sunset | 150 | None |
| Production | | 4-1/2" | | 4129' | 50/50 Pos. | 50 | 12 1/2% Gilsonite 2% Gel |
| | | | | | Common | 100 | 2% gel, 10% salt 4# Friction Reduc. |

LINER RECORD

| Top, ft. | Bottom, ft. | Sacks cement |
|----------|-------------|--------------|
|----------|-------------|--------------|

PERFORATION RECORD

| Shots per ft. | Size & type | Depth interval |
|---------------|-------------|----------------|
|---------------|-------------|----------------|

TUBING RECORD

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
|------|---------------|---------------|

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Depth interval treated

RECEIVED
STATE CORPORATION COMMISSION

INITIAL PRODUCTION

FEB 14 1985

Date of first production Producing method (flowing, pumping, gas lift, etc.)

CONSERVATION DIVISION
Wichita, Kansas

| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio |
|---------------------------------|-------|-----|-------|---------------|
| | bbbl. | MCF | bbbl. | CFPS |

Disposition of gas (vented, used on lease or sold) Producing interval(s)

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 submitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67202. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 67217. Phone AC 918-233-1221. If specifications regarding is desired, please note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.