

**KANSAS DRILLERS LOG** State Geological Survey  
WICHITA, BRANCH

S. 27 T. 13 R. 20 <sup>W</sup>  
Loc. 1120' FWL & 330' FNL NW  
County Ellis

API No. 15 — 051 — 21,157  
County Number

Operator  
Francis C. Staab,

Address  
Cathernie Route Hays, Kansas 67601

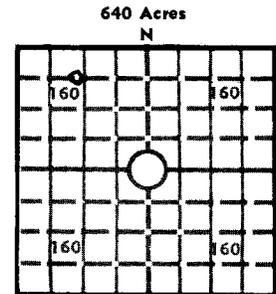
Well No. #1 Lease Name Befort & Waldschmidt

Footage Location  
330 feet from (N) line 1120 feet from (W) line

Principal Contractor Drilling Drilling Geologist Herald D. Hones

Spud Date 2-13-1976 Total Depth 3891 P.B.T.D.

Date Completed 2-22-1976 Oil Purchaser Ceter Service



Elev.: Gr. 2209  
DF 2212 KB 2214

**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 pipe      | 8 5/8             | 8 5/8                     |                | 22.5          | Black Cement | 10 5  | CaCl 300 lbs<br>Nymn 200 lbs<br>Gel 200 lbs   |
| production pipe   | 7 7/8             | 5 1/2                     | 17             | 3889          | Bulk Cement  | 30 25 | Satts 850 lbs<br>Gel 1510 lbs<br>Gelomite 700 |

**LINER RECORD**

**PERFORATION RECORD**

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              | Lans 3570-74  | 12 shot     |                |

**TUBING RECORD** 5585 Total feet

| Size  | Setting depth | Packer set at |
|-------|---------------|---------------|
| 2 1/2 |               | 2600          |

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| None                             | Natural                |

**INITIAL PRODUCTION**

|  |   |            |                        |                       |  |
|--|---|------------|------------------------|-----------------------|--|
| Date of first production<br>3-22-76                | Producing method (flowing, pumping, gas lift, etc.) |            |                        |                       |  |
| <b>RATE OF PRODUCTION PER 24 HOURS</b>             | Oil<br>27 bbls.                                     | Gas<br>MCF | Water<br>14 bbls.      | Gas-oil ratio<br>CFPB |  |
| 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 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 AC 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.

Operator

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: 2

Well No.

1

Lease Name

Befort - Waldschmidt

S 27 T 23 R 20 E W

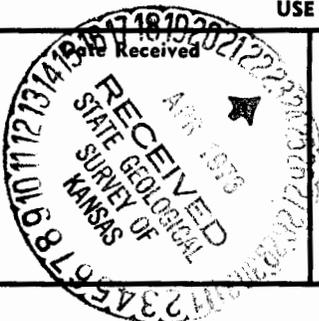
WELL LOG

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|-----|--------|------|-------|
|                                       |     |        |      |       |

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



Beyco Stem Investors of Hays  
 Francis C. Stool

Signature

Title

Mar 29-26

Date

State Geological Survey  
MICHIGAN, 1977

# DREILING OIL, INC.

Victoria, Kansas 67671

MAR 17 1977

## WELL LOG

Company Francis C. Staab  
Catherine Rt.  
Hays, KS 67601

Farm Befort-Waldschmidt No. 1

Total Depth 3,890'

Comm. 2-13-76 Comp. 2-22-76

Contractor Dreiling Oil, Inc.  
Rt. #1  
Victoria, KS 67671

Sec. 27 Twp. 13 Rng. 20 W

Location 1120' FWL - 330' FNL  
of NW/4

County Ellis

Elevation: 2214 K. B.

2211 D. F.

2209 G. R.

### Casing Record

225' - 8 5/8"  
3,889' - 5 1/2"

### Cement Record

150 sacks cement  
115 sacks common, 4#  
Gilsnite per sack, top stage  
cemented w/300 sacks-50/50 Poz Mix

### Production:

6% Gel  
Figures Indicate Bottom of Formations

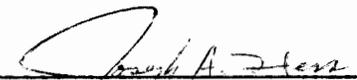
0'  
30'  
65'  
1035'  
1223'  
1522'  
1568'  
1660'  
3406'  
3812'  
3846'  
3890'

30'  
65'  
1035'  
1223'  
1522'  
1568'  
1660'  
3406'  
3812'  
3846'  
3890'  
T.D.

Top Soil-Sand  
Post Rock  
Shale  
Sand  
Red Bed & Shale  
Anhydrite  
Shale  
Shale & Lime  
Lime  
Cong.  
Cong.

STATE OF KANSAS)  
)  
COUNTY OF ELLIS)

I, Joseph A. Hess, Secretary Treasurer of Dreiling Oil, Inc., upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from the Befort-Waldschmidt #1.

  
JOSEPH A. HESS

Subscribed and sworn to before me this 8th day of March, 1976.

  
Cecilia Basgall Notary Public

