STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

WELL PLUGGING RECORD

Rawlins County, Sec. 17 Twp. 28 Rge. 36E W
Location as "NE/4SW1/4" or footage from lines
SW 1/4 SE

Lease Owner: Abercrombie Drilling, Inc.
Lease Name: KORINEX
Well No.: 1
Office Address: 801 Union Center, Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)

Dry Hole

Date Well completed: 4/11/1977
Plugging commenced: 4/12/1977
Plugging completed: 4/12/1977
Reason for abandonment of well or producing formation:
No commercial quantity of oil or gas encountered
If a producing well is abandoned, date of last production:

Was permission obtained from the Conservation Division or its agents before plugging was commenced?: Yes

Name of Conservation Agent who supervised plugging of this well: Gilbert Balthazor
Producing formation: Depth to top: Bottom: Total Depth of Well: 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 M</th>
<th>ROLLED OUT</th>
</tr>
</thead>
</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 hold. If cement or other plugs were used, state the character of same and depth placed, from D feet to E feet for each plug set.

T.D. 4520'

- Set 1st plug at 1300' with 70 sx.
- 2nd plug at 240' with 20 sx.
- 40' solid bridge with 10 sx.

Cemented with 50/50 posmix, 6% gel.
Job was complete at 4:30 a.m., 4-11-77.
State Plugger: Gilbert Balthazor.

(If additional description is necessary, use back of this sheet)

Name of Plugging Contractor: Abercrombie Drilling, Inc.

STATE OF Kansas
COUNTY OF Sedgwick

Jack L. Partridge, Asst. Sec.-Treas.

City of (employee of owner) or (owner or operator) of the 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 and that the same are true and correct. So help me God.

(Signature) ____________________________

801 Union Center, Wichita, Kansas 67202

Notary Public.

My commission expires.

KATHY S. GOERTZ
Sedgwick County, KS
My Atty. Exp. 07-10

10th day of April 1977
Address: ____________________________
Notary Public.
KANSAS DRILLERS LOG

API No. 15 - 153 - 20279-00-00

Operator
Abercrombie Drilling, Inc.

Address
801 Union Center, Wichita, Kansas 67202

Well No.
1

Lease Name
HORINEK

Wellfootage Location
feet from (N) (S) line

feet from (E) (W) line

Principal Contractor
Abercrombie Drilling, Inc.

Geologist
Jack K. Wharton

Spud Date
4-01-77

Total Depth
4620'

P.B.T.D.

Date Completed
4-11-77

Oil Purchaser

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>Socks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12 5/8&quot;</td>
<td>8 5/8&quot;</td>
<td>354' K.B.</td>
<td>Sun Cement</td>
<td>225</td>
<td></td>
<td>2% gel</td>
</tr>
</tbody>
</table>

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

INITIAL PRODUCTION

Date of first production

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

RATE OF PRODUCTION PER 24 HOURS

Oil

Gas

Water

Gas-oil ratio

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 S. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2205. 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**

**FORMATION DESCRIPTION, CONTENTS, ETC.**

<table>
<thead>
<tr>
<th>Top</th>
<th>Bottom</th>
<th>Name</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>220</td>
<td>SAMPLE TOPS:</td>
<td></td>
</tr>
<tr>
<td>220</td>
<td>260</td>
<td>Anhydrite</td>
<td>3268 (+89)</td>
</tr>
<tr>
<td>260</td>
<td>1535</td>
<td>B/Anhydrite</td>
<td>3294' (+63)</td>
</tr>
<tr>
<td>1535</td>
<td>2140</td>
<td>Topeka</td>
<td>411' (-757)</td>
</tr>
<tr>
<td>2140</td>
<td>2655</td>
<td>Oread</td>
<td>4221' (-864)</td>
</tr>
<tr>
<td>2655</td>
<td>2680</td>
<td>Lansing</td>
<td>4310' (-953)</td>
</tr>
</tbody>
</table>

**ELECTRIC LOG TOPS:**

<table>
<thead>
<tr>
<th>Name</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrite</td>
<td>3258' (+99)</td>
</tr>
<tr>
<td>B/Anhydrite</td>
<td>3299' (+58)</td>
</tr>
<tr>
<td>Oread</td>
<td>4227' (-870)</td>
</tr>
<tr>
<td>Heebner</td>
<td>4267' (-910)</td>
</tr>
<tr>
<td>Lansing</td>
<td>4313' (-956)</td>
</tr>
<tr>
<td>B/KC</td>
<td>4608' (-1251)</td>
</tr>
</tbody>
</table>

**DST #1 (4172-4235') 30" , 45", 60", 45".**

**DST #2 (4261-4325') 30" , 45", 60", 45".**
Weak blow increased to fair. Rec. 10' oil, 60' socm, 60' mud. IFP 54-65, IBHP 1259, FFP 97-108, FBHP 1173.

**DST #3 (4330-4390') 30" , 45", 60", 45".**
Weak blow, increased to fair. Rec. 20' socm, 60' soc watery mud, 62' soc muddy water. IFP 54-65, IBHP 1345, BBP 97-119, FBHP 1324. Temp. 124°.

**DST #4 (4395-4450') 10", 30", 30", 30".**

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

**Date Received**

**Signature**
Jack L. Partridge
Assistant Secretary-Treasurer

**Title**

**Date**
April 18, 1977