

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

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

15-163-01892-0000

API NUMBER _____

LEASE NAME Hamel

WELL NUMBER 2 SW-NE-SW

4290 Ft. from S Section Line

3630 Ft. from E Section Line

SEC. 5 TWP. 10 RGE. 19 (X)or (W)

COUNTY Rooks

Date Well Completed 8/8/62

Plugging Commenced 10/25/89

Plugging Completed 10/25/89

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

LEASE OPERATOR Bowman Oil Company

ADDRESS P.O.Box 17 Codell, Ks 67630

PHONE# (913) 434-2304 OPERATORS LICENSE NO. 6931

Character of Well Oil

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

The plugging proposal was approved on 8/5/89 (date)

by Dennis Hamel (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached? Yes

Producing Formation Arbuckle Depth to Top 3756 Bottom 3758 T.D. 3758

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 |
|-----------|----------|------------|-------------|---------------------------|---------------------------|----------------------|
| Arbuckle | Lime-oil | <u>170</u> | <u>3756</u> | <u>8 5/8</u> <u>5"</u> | <u>170</u> <u>3756</u> | <u>0</u> <u>0</u> |
| | | | | | | |
| | | | | | | |

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. Mixed 180 barrel, mudm hulls, dollar seal and pumped down, 500 sacks of cement, checked fillup and filled to surface with 300 sacks cement with 18 sacks of hulls, with pressure to 500#.

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

Name of Plugging Contractor Halliburton Services License No. _____

Address East 8th Street Hays, Kansas 67601

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: Bowman Oil Company (Louis D. Bowman)

STATE OF Kansas COUNTY OF Rooks, ss.

Louis D. Bowman (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) Louis D. Bowman

(Address) Box 37 Codell, Ks 67630

SUBSCRIBED AND SWORN TO before me this 16 day of April, 1990

Vesta J. Russell
Notary Public

4-19-90
APR 19 1990
NOTARY PUBLIC
Wichita, Kansas

Commission Expires: July 17, 1992

NOTARY PUBLIC - State of Kansas
VESTA J. RUSSELL
My Appt. Exp. 7-17-92

15-163-01892-0000

5-10-1962
SW NE NW

K. G. S. LIBRARY

DRILLERS LOG
TOMLINSON-KATHOL, INC.
2 HAMEL.
SW NE NW, SEC. 5-10S-19W
ROOKS COUNTY, KANSAS

Contractor - Tomlinson-Kathol, Inc.

Commenced: 7/27/62
Completed: 8/6/62
Elevation: 2222' KB
Prod. 55 ROPP, NW
Remarks

| From | To | Description | Remarks |
|------|------|--------------------|---|
| 0 | 70 | Sand & Clay | |
| 70 | 168 | Clay & Shale | 170' 8-5/8" Surf. Csg. w/125 Sacks Cement |
| 168 | 1078 | Shale | |
| 1078 | 1560 | Sand - Shale | |
| 1560 | 1706 | Shale - Sand | |
| 1706 | 2040 | Shale | |
| 2040 | 2211 | Shale - Lime | |
| 2211 | 2411 | Shale | |
| 2411 | 2511 | Shale & Lime | |
| 2511 | 3488 | Lime & Shale | |
| 3488 | 3699 | Lime | |
| 3699 | 3747 | Chert | |
| 3747 | 3755 | Chert & Shale | |
| 3755 | 3758 | Arbuckle | |
| 3758 | | Rotary Total Depth | |

Log

| | |
|---------------|----------|
| Heebner | 3413 |
| Toronto | 3432 |
| Lansing | 3451 |
| Conglomerate | 3689 |
| Arbuckle | 3755 |
| 5 1/2" Casing | 3756 1/2 |

I certify to the best of my knowledge and belief, the above represents a true and accurate driller's log record of the captioned well.

Warren E. Tomlinson
Warren E. Tomlinson

State of Kansas)
County of Sedgwick)

Subscribed and sworn to before me this 14th day of August, 1962.

Esther Lamone
Esther Lamone, Notary Public

My Commission Expires: 1/19/65

APR 19 1960