

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

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

API NUMBER 15-007-22178-00-00

LEASE NAME Thomas

WELL NUMBER 1-12

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

3300 Ft. from S Section Line

3300 Ft. from E Section Line

LEASE OPERATOR Rine Exploration Company

SEC. 12 TWP. 32 RGE. 13 ~~(E) (W)~~

ADDRESS Suite #645, 300 W. Douglas; Wichita, KS 67202

COUNTY Barber

PHONE# (316) 262-5418 OPERATORS LICENSE NO. 5020

Date Well Completed 3-1-88

Character of Well \_\_\_\_\_

Plugging Commenced 3-1-88

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

Plugging Completed 3-1-88

The plugging proposal was approved on 2-29-88 (date)

by Paul Luthi (KCC District Agent's Name).

Is ACO-1 filed? will be by operator If not, is well log attached? yes

Producing Formation \_\_\_\_\_ Depth to Top \_\_\_\_\_ Bottom \_\_\_\_\_ T.D. 4485

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

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.  
Plug #1 set @ 650' with 50 sacks cement through drill pipe  
Plug #2 set @ 360' with 50 sacks cement through drill pipe  
Plug #3 set @ 40' with 10 sacks cement; 15 sacks in rat hole

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

Name of Plugging Contractor Duke Drilling Co., Inc. License No. 5929

Address PO Box 823, Great Bend, KS 67530

STATE OF KANSAS COUNTY OF BARTON, ss.

JOHN ARMBRUSTER (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.

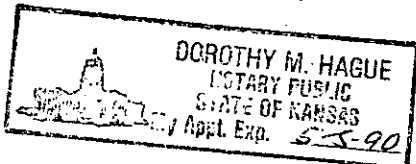
(Signature) John Armbruster

(Address) PO Box 823, Great Bend, KS 67530

SUBSCRIBED AND SWORN TO before me this 7th day of March, 1988

Dorothy M. Hague  
Notary Public  
RECEIVED  
STATE CORPORATION COMMISSION  
Wichita, Kansas

My Commission Expires: \_\_\_\_\_



MAR 14 1988

Form CP-4  
Revised 07-87  
CONSERVATION DIVISION  
Wichita, Kansas

DRILLER'S WELL LOG

DATE COMMENCED: February 23, 1988  
DATE COMPLETED: March 1, 1988

RINE EXPLORATION COMPANY  
Thomas #1-12  
C SE $\frac{1}{4}$  NW $\frac{1}{4}$   
Sec. 12-32-13W  
Barber County, KS

0 - 131' Surface soil, red bed  
131 - 352' post rock & shale  
352 - 1774' Red Bed & Shale  
1774 - 2036' Shale & Lime Streaks  
2036 - 2482' Shale  
2482 - 3280' Shale & Lime  
3280 - 3914' Shale & Lime  
3914 - 4240' Lime & Shale  
4240 - 4313' Lime  
4313 - 4485' Shale & Lime  
4485' RTD

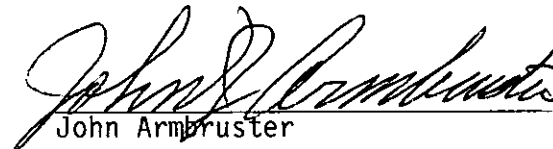
ELEVATION: 1631'

Surface Pipe: Set new  
8-5/8", 23# at 352' with  
200 sacks 60/40 pozmix,  
2% gel, 3% c.c.

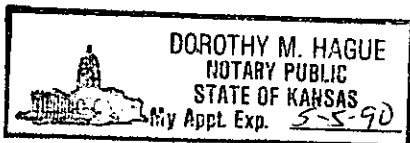
A F F I D A V I T

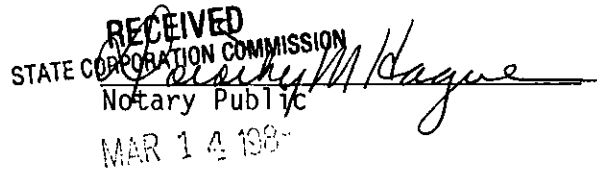
STATE OF KANSAS  
COUNTY OF BARTON) ss

JOHN ARMBRUSTER of lawful age, does swear and state that the facts  
and statements herein are true and correct to the best of his knowledge.

  
John Armbruster

SUBSCRIBED AND SWORN to before me this 7<sup>th</sup> day of March, 1988.



RECEIVED  
STATE CORPORATION COMMISSION  
Notary Public  
  
MAR 14 1988

CONSERVATION DIVISION  
Wichita, Kansas