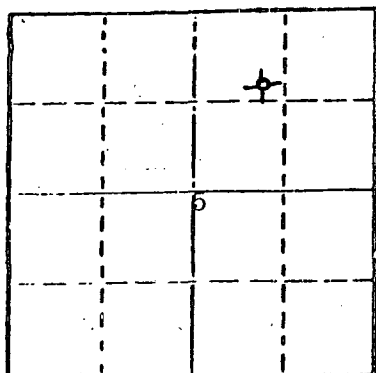


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Barber County, Sec. 5 Twp. 30S Rge. 11 ~~SE~~/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines _____
SE NW NE
Lease Owner Rupe Oil Co., Inc.
Lease Name Hakanson Well No. 1
Office Address P. O. Box 2273, Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above
Section Plot

dry hole
Date Well completed January 11 1978
Application for plugging filed January 11 1978
Application for plugging approved January 11 1978
Plugging commenced January 11 1978
Plugging completed January 11 1978
Reason for abandonment of well or producing formation
dry hole

If a producing well is abandoned, date of last production
19

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

Name of Conservation Agent who supervised plugging of this well Wm. T. Owen
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

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 hold. If cement or other
plugs were used, state the character of same and depth placed, from _____ feet to
_____ feet for each plug set.

First plug set at 550' with 40 sacks
Second plug set at 250' with 35 sacks
Third plug set at 40' with 12 sacks
Three sacks in rat hole

RECEIVED
STATE CORPORATION COMMISSION

JAN 19 1978

CONSERVATION DIVISION
Wichita, Kansas

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

Name of Plugging Contractor Union Drilling Co., Inc.
505 Union Center, Wichita, Kansas 67202

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
R. D. Messinger (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) R. D. Messinger
505 Union Center, Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 13th day of January, 1978

My commission expires 7-29-78

Donna F. Brown
Donna F. Brown Notary Public.

CONTRACTOR'S WELL LOG

IAN 17 1978

OPERATOR: Rupe Oil Co., Inc.
 CONTRACTOR: Union Drilling Co., Inc.
 WELL NAME: #1 Hakanson
 LOCATION: SE NW NE Section 5-30S-11W
 Barber County, Kansas
 COMMENCED: January 2, 1978
 COMPLETED: January 11, 1978

0	41'	Surface soil	8-5/8" casing set at 261' w/250 sacks.
41	1804	Shale	
1804	2957	Lime and shale	
	2957	T. D.	

We certify that the above and foregoing is a true and correct copy of the log of the #1 Hakanson, SE NW NE Section 5-30S-11W, Barber County, Kansas

UNION DRILLING CO., INC.
R. D. Messinger
 R. D. Messinger

STATE OF KANSAS)
) SS.
 COUNTY OF SEDGWICK)

Subscribed and sworn to before me, a Notary Public in and for the aforesaid County and State as of this 13th day of January 1978.

Donna F. Brown
 Donna F. Brown Notary Public

My commission expires: 7-29-78

RECEIVED
 STATE COMMISSION
 JAN 19 1978
 CONSERVATION DIVISION
 Wichita, Kansas