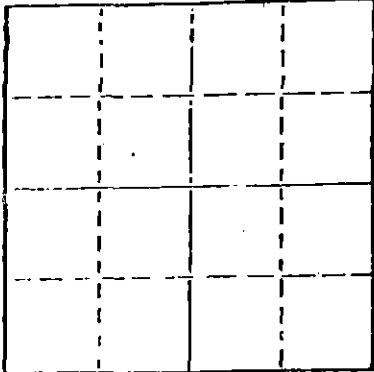


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Stafford County, Sec. 21 Twp 24 Rge. 13 E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines _____
NW NE SW
Lease Owner W. L. Kirkman, Inc.
Lease Name Kachelman #1 Well No. _____
Office Address Wichita, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole) _____



Locate well correctly on above Section Plat

Date Well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced 4/6/79 19____
Plugging completed 4/10/79 19____
Reason for abandonment of well or producing formation _____
depleted.
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

Name of Conservation Agent who supervised plugging of this well Owens
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 2010
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
				8-5/8	434	none
				4 1/2"	1993	1526'

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.

Squeezed 4 1/2" casing with 35 sacks common cement, pumped plug to 1700'.
Shot pipe at 1515' and pulled 41 joints. Squeezed hole with 5 sacks
hulls, 20 sacks gel, released plug and displaced with 135 sacks 50-50 pozmix,
2% gel and 3% cc.

PLUGGING COMPLETE

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

Name of Plugging Contractor KELSO CASING PULLING
CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.
R. DARRELL KELSO (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. Darrell Kelso
CHASE, KANSAS

SUBSCRIBED AND SWORN TO before me this 19th day of April, 19 79

Margaret Melcher
Notary Public.

My commission expires _____



RECEIVED
STATE CORPORATION COMMISSION
4-20-79
APR 20 1979

CONSERVATION DIVISION
Wichita, Kansas

KANSAS DRILLERS LOG

COMPANY W. L. Kirkman, Inc.

SEC. 21 T. 24S. R. 13W

FARM Kachelman NO. 1

LOC. C-NW NE SW

COUNTY Stafford

ROTARY TOTAL DEPTH 2,010'

COMM. April 18, 1978

COMP. April 21, 1978

CONTRACTOR H-30, Inc.

ISSUED May 1, 1978

CASING

10 3/4"

8 5/8" Set at 438' cemented w/385 sxs cement

ELEVATION 1,922 G.R.

5 1/2"

4 1/2" Set at 1,984' cemented w/125 sxs cement

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand	130'
Red Bed	440'
Shale	771'
Anhydrite	787'
Shale and Red Bed	1,350'
Shale	1,930'
Shale and Lime	2,010'
Rotary Total Depth	2,010'

I hereby certify the above and foregoing to be a true and correct log of the above described well as shown by the drilling reports.

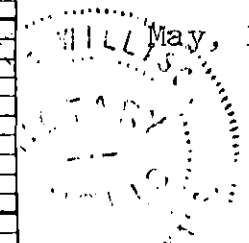
H-30, Inc.

Dean Britting
Dean Britting

State of Kansas)
County of Sedgwick) ss:

Suscribed and Sworn to before me a Notary Public in and for said county and state this 1st day of

May, 1978.



Elsie Willison
Elsie Willison - Notary Public

My Commission Expires:

June 30, 1978

RECEIVED
STATE CORPORATION COMMISSION

DEC - 8 1978 12-8-78

CONSERVATION DIVISION
Wichita, Kansas