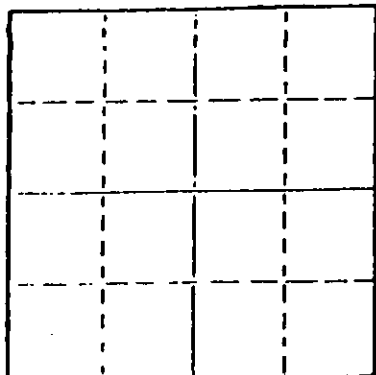


STATE OF KANSAS
STATE CORPORATION COMMISSION

15-051-21329-00-00
15051-21329-00-00
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

Ellis County, Sec. 2 Twp. 13 Rge. 18 ~~NE~~W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
890 FWL - 990 FSL of NW/4
Lease Owner (Black-Stem Investors of Hays) Staab Oil Co.
Lease Name McRae Well No. 1
Office Address Catherine Rt., Hays, KS 67601
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole



Locate well correctly on above Section Map

Date Well completed 5-17 1977
Application for plugging filed 5-17 1977
Application for plugging approved 5-17 1977
Plugging commenced 5-17 1977
Plugging completed 5-17 1977
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

Name of Conservation Agent who supervised plugging of this well Leo Massey
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3685'
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
Surface	Casing	0'	198'	8 5/8"		0'

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.

1st plug was set @ 500' w/50 sacks cement
2nd plug was set @ 185' w/25 sacks cement
3rd plug was set @ 40' w/10 sacks cement

RECEIVED
STATE CORPORATION COMMISSION
MAY 23 1977
Wichita, Kansas

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

Name of Plugging Contractor Dreiling Oil, Inc.

STATE OF KANSAS COUNTY OF ELLIS, ss.

I, Joseph A. Hess, Sec.-Treas of Drlg. Contrc. (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) _____

JOSEPH A. HESS, HAYS, KS 67601
(Address)

SUBSCRIBED AND SWORN TO before me this 20th day of May, 19 77

CECILIA BASGALL
NOTARY PUBLIC
Ellis County, Kansas

Cecilia Basgall
Notary Public.

My commission expires 11-17-1980.

DREILING OIL, INC.

Victoria, Kansas 67671

Black-Stem Investors of Hays (Staab Oil Co.)
 Catherine Rt.
 Hays, KS 67601

WELL LOG

15-051-21329-00-00
15-051-21329-00-00

Company	McRae	No. 1	Sec. 2	Twp. 13	Rng. 18
Farm			890 FW1		
Total Depth	3,685'		Location	990 FSL of NW/4	
Comm.	5-12-77	Comp. 5-17-77	County	Ellis	
Contractor	Dreiling Oil, Inc. Rt. #1 Victoria, KS 67671		Elevation:	2141	K. B.
				2138	D. F.
				2136	G. R.

Casing Record
 198' - 8 5/8"

Cement Record
 150 sacks cement

Production:
 D & A

Figures Indicate Bottom of Formations

0'	55'	Post Rock
55'	202'	Shale
202'	830'	Shale & Sand
830'	1049'	Sand
1049'	1407'	Shale
1407'	1450'	Anhydrite
1450'	2000'	Shale
2000'	3255'	Shale & Lime
3255'	3685'	Lime
3685'	T.D.	

STATE OF KANSAS)
)ss
 COUNTY OF ELLIS)

I, Joseph A. Hess, Secretary Treasurer of Dreiling Oil, Inc., upon oath states that the above and foregoing is a true and correct copy from the McRae #1, Daily Drilling Report.

Joseph A. Hess
 JOSEPH A. HESS

Subscribed and sworn to before me this 20th day of May, 1977.

CECILIA BASGALL
NOTARY PUBLIC
Ellis County, Kansas

Cecilia Basgall
 Cecilia Basgall Notary Public

My appointment expires: November 17, 1980.