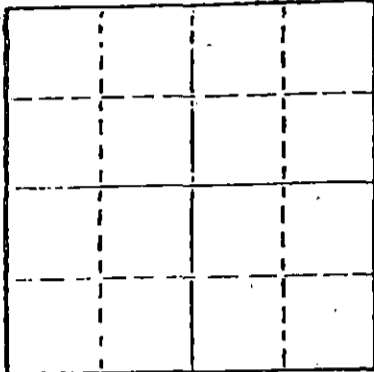


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Kingman County. Sec. 24 Twp. 30S Rge. 9 NE/W
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{4}$ " or footage from lines
300' NE SE SW
Lease Owner Graves Drilling Co., Inc.
Lease Name Swingle Well No. 1
Office Address 910 Union Center, Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole
Date Well completed July 27, 1976
Application for plugging filed July 27, 1976
Application for plugging approved July 27, 1976
Plugging commenced July 27, 1976
Plugging completed July 27, 1976
Reason for abandonment of well or producing formation _____



Locate well correctly on above Section Plat

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 G. R. Biberstein
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4272'
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.

Billed hole with heavy mud to 225 feet. Pumped 35 sacks of cement through drill pipe with pump truck. Pushed plug and $\frac{1}{2}$ sack hulls to 40' and pumped 15 sacks of cement through drill pipe with pump truck to base of well cellar. Plugged rat hole with 5 sacks of cement.

RECEIVED
STATE CORPORATION COMMISSION

JUL 30 1976 7-30-76

CONSERVATION DIVISION

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

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

STATE OF KANSAS COUNTY OF SEDGWICK ss.
Betty Brandt (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) Betty Brandt
Betty Brandt 910 Union Center, Wichita, Ks.
(Address)

Subscribed and sworn to before me this 29th day of July, 1976

My commission expires February 2, 1980

Courtney M. Graves
Courtney M. Graves Notary Public.



ROTARY DRILLERS' LOG

OPERATOR: Graves Drilling Co., Inc.
910 Union Center
Wichita, Kansas 67202

DRILLING COMMENCED: 19 July 1976

CONTRACTOR: Graves Drilling Co., Inc.
910 Union Center
Wichita, Kansas 67202

DRILLING COMPLETED: 26 July 1976

CASING RECORD: 5 Jts. 203' of used 8-5/8"
cemented with 240 sacks

LOCATION: Swingle No. 1
300' NE SE SW
Section 24-30S-9W
Kingman County, Kansas

0 - 203	Red bed
203 - 345	Sand & shale
345 - 1310	Shale & red bed
1310 - 1690	Shale
1690 - 2170	Shale & shells
2170 - 2430	Shale & lime
2430 - 2958	Shale
2958 - 3170	Sand & shale
3170 - 3403	Shale & shells
3403 - 3655	Shale & lime
3655 - 4262	Lime & shale
4262 - 4272	Lime
4272	Rotary Total Depth

STATE RECEIVED
STATE COMMISSIONER OF GEOLOGY
JUL 30 1976
CONSERVATION DIVISION
Wichita, Kansas

I hereby certify the foregoing statements to be true and correct to the best of my knowledge.

GRAVES DRILLING CO., INC.

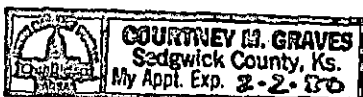
By Betty P. Pascoe
Secretary-Treasurer

STATE OF KANSAS)
) SS:
SEDGWICK COUNTY)

Subscribed and sworn to before me, a Notary Public, this 29th day of July, 1976

My commission expires: 2 February 1980

Courtney M. Graves
Courtney M. Graves Notary Public



Copies sent to:
State Corp Com
Kan Geol Survey
W. State Geol