

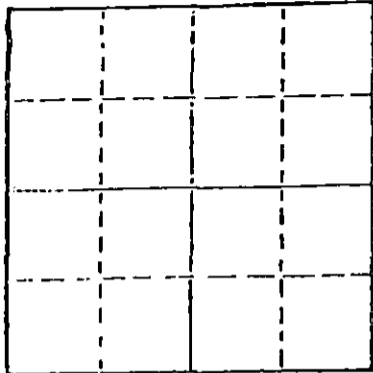
STATE OF KANSAS
STATE CORPORATION COMMISSION

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. 9W E/W
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines C NE SE

Lease Owner Graves Drilling Co., Inc
Lease Name Swingle Well No. 2
Office Address 910 Union Center Wichita, Kansas 67202
Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole



Locate well correctly on above
Section Plat

Date Well completed December 12 19 77
Application for plugging filed December 12 19 77
Application for plugging approved December 12 19 77
Plugging commenced December 12 19 77
Plugging completed December 12 19 77
Reason for abandonment of well or producing formation

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 William T. Owen
Producing formation Depth to top Bottom Total Depth of Well 4274
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.

Filled hole with heavy mud to 240 feet. Pumped 40 sacks of cement through drill pipe with pump truck. Pushed plug and $\frac{1}{2}$ sack hulls to 40' and pumped 12 sacks of cement through drill pipe with pump truck to base of well collar. Plugged rat hole with 3 sacks of cement.

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STATE CORPORATION COMMISSION

DEC 15 1977

12-15-77
CONSERVATION DIVISION
Wichita, Kansas

(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.
John Graves (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)

910 Union Center, Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this day of 19

Courtney M. Graves
Courtney M. Graves Notary Public.

My commission expires February 2, 1980



R O T A R Y D R I L L E R S ' L O G

CONTRACTOR: Graves Drilling Co. DRILLING COMMENCED: Dec. 4, 1977
 910 Union Center
 Wichita, Kansas 67202

OPERATOR: Graves Drilling Co. DRILLING COMPLETED: Dec. 12, 1977
 910 Union Center
 Wichita, Kansas 67202

CASING RECORD: 5 Jts. 219' 8-5/8" used LOCATION: Swingle No. 2
 cemented with 240 sacks C NE SE
 Section 24-30S-9W
 Kingman County, Kansas

0 - 219 Sand & Red Bed
 219 - 514 Red Bed & Shale
 514 - 1670 Shale & Lime
 1670 - 1807 Lime & Shale
 1807 - 2364 Shale & Lime
 2364 - 2577 Lime & Shale
 2577 - 2936 Shale
 2936 - 3634 Shale & Lime
 3624 - 3760 Lime
 3760 - 3934 Lime & Shale
 3934 - 4165 Lime
 4165 - 4220 Lime & Shale
 4220 - 4240 Lime
 4274 Rotary Total Depth

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 DEC 14 1977
 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.

J. M. Graves
 President

STATE OF KANSAS)
) ss.
 SEDGWICK COUNTY)

Subscribed and sworn to before me, a, Notary Public, this 13th day of December, 1977.



Courtney M. Graves
 Courtney M. Graves Notary Public

My commission expires: February 2, 1980