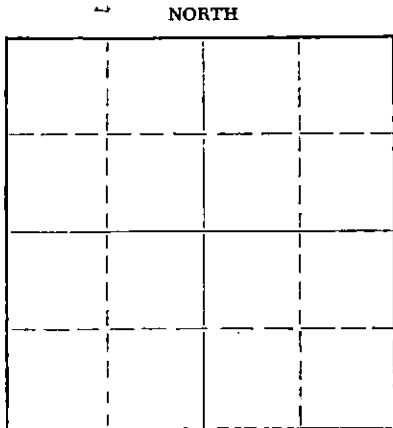


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

Stafford County, Sec. 31 Twp. 21S Rge. (E) 12 (W)

Location as "NE/CNW/SW" or footage from lines SW SE SE  
Lease Owner Graves Drilling Co., Inc. & Petroleum, Inc.  
Lease Name Curtis Well No. 1  
Office Address Box 332, El Dorado, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed April 15, 1963  
Application for plugging filed April 15, 1963  
Application for plugging approved April 15, 1963  
Plugging commenced April 15, 1963  
Plugging completed April 15, 1963  
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 Archie V. Elving, Pratt, Kansas  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3646 Feet  
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 hole. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.

Mudded up with heavy mud to 280 feet. Followed by wooden plug and 1/4 sacks hulls. Placed 20 sacks cement onto hulls. Mudded up with heavy mud to 140 feet. Followed by wooden plug and 1/4 sacks hulls and 8 sacks cement to base of well cellar. Plugged rat hole with 2 sacks cement.

RECEIVED  
STATE CORPORATION COMMISSION

APR 18 1963

CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Graves Drilling Co., Inc.  
Address Box 332, El Dorado, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss. JOHN C. 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) John C. Graves  
Box 332, El Dorado, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of April, 1963

My commission expires April 22, 1963

Betty Brandt  
Betty Brandt Notary Public.

INVOICED

DATE 4/18/63  
INV. NO. 6920-W

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

OPERATOR: Graves Drilling Co., Inc. DRILLING COMMENCED: April 8, 1963  
 and Petroleum, Inc.  
 Box 332, El Dorado, Kansas

CONTRACTOR: Graves Drilling Co., Inc. DRILLING COMPLETED: April 15, 1963  
 Box 332, El Dorado, Kansas

CASING RECORD: 9 Jts. - 30 1/2" - 8-5/8" LOCATION: Curtis No. 1  
 new surface casing with SW SE SE  
 325 sacks cement Section 31-21S-12W  
 Stafford County, Kansas

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0 - 102	Sand & shale
102 - 30 1/2	Sand, shale & red bed
30 1/2 - 560	Shale & red bed
560 - 1615	Shale
1615 - 1940	Shale & lime
1940 - 2190	Lime
2190 - 2805	Shale & lime
2805 - 3355	Lime & shale
3355 - 3595	Lime
3595 - 3639	Shale
3639 - 3646	Lime
3646	Rotary Total Depth

REGISTERED IN THE  
 STATE CORPORATION COMMISSION

APR 18 1963

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 Phil Graves President

STATE OF KANSAS )  
 SEDGWICK COUNTY ) SS

Subscribed and sworn to before me, a Notary Public, this 16th day of April, 1963.

My commission expires:

April 22, 1963

Betty Brandt  
 Betty Brandt Notary Public