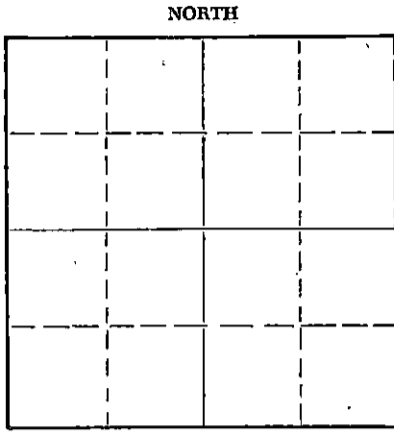


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Stafford County, Sec. 21 Twp. 22 Rge. 12 (E) (W)  
Location as "NE/CNW/SW" or footage from lines SE SE SW  
Lease Owner Shawver-Armour, Inc. and Stanolind  
Lease Name Spangenberg Well No. 1  
Office Address 817 Central Bldg., Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed April 30 19 55  
Application for plugging filed April 30 19 55  
Application for plugging approved April 30 19 55  
Plugging commenced April 30 19 55  
Plugging completed April 30 19 55  
Reason for abandonment of well or producing formation Dry Hole  
If a producing well is abandoned, date of last production None 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 Warren Horner  
Producing formation Arbuckle Depth to top 3707 Bottom Total Depth of Well 3725 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
Surface		0	340	8-5/8	340	None

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.

3725 to 300 Fill w/ heavy mud  
300 Set Rock Bridge and Hulls  
300 to 275 20 Sax Cement  
275 to 30 Fill w/ heavy mud  
30 Set Rock Bridge and fill w/ 10 Sax Cement

5-6-55

REC  
STATE CORPORATION COMMISSION  
MAY 11 1955

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Shawver-Armour, Inc. CONSERVATION DIVISION  
Address 817 Central Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick ss.  
James Armour (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) James M. Armour  
817 Central Bldg., Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of May, 19 55  
Notary Public.

My commission expires March 30, 1957

PLUGGING  
FILE SEC 21 T 22 R 2W  
BOOK PAGE 115 LINE 42

DRILLING LOG

COMPANY: Shawver-Armour, Inc. and Stanolind LOCATION: SE SE SW  
 CONTRACTOR: Shawver-Armour, Inc. Sec. 21-22S-12W  
 FARM NAME: Spangenberg #1 Stafford County, Ks.  
 COMMENCED: April 20, 1955 ELEVATION: 1872 D.F.  
 COMPLETED: April 30, 1955 CASING RECORD: 340' 8-5/8" 24#  
 CEMENTED w/325 Sax 5 c.c.

<u>FORMATION</u>	<u>TO</u>
Surface Clay & Sand	40
Sand, Clay, Red Bed	351
Shale	1600
Shale and Lime	1775
Lime	1935
Lime and Shale	2600
Shale	2850
Shale and Lime	3085
Lime	3175
Lime and Shale	3510
Lime	3557
Shale and Lime	3625
Lime	3645
Simpson Sand	3670
Sand Shale	3707
Arbuckle Lime	3715
Lime	3725 RTD

TOPS

Heebner	3173
Lansing	3330
Viola	3602
Simpson	3645
Arbuckle	3707

STATE OF KANSAS )  
 SEDGWICK COUNTY ) SS

**PLUGGING**  
 FILE SEC 21 T 22 S 12W  
 BOOK PAGE 115 LINE 42

I, James Armour, do hereby certify that the above is a true and correct copy of the log on the above captioned well as shown on the daily drilling reports.

REGISTRATION COMMISSION

JUN 7 - 1955

SHAWVER-ARMOUR, INC.

INSERVATION DIVISION  
 Wichita, Kansas

By James Armour  
 James Armour, Sec.-Treas.

Subscribed and sworn to before me this 5th day of May, 1955.

My Comm. Exp.: Mar. 30, 1957

Rosemary Penrose  
 Notary Public