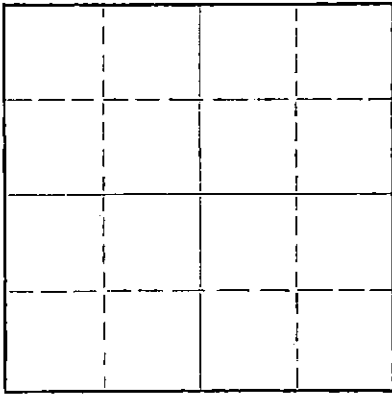


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Harvey County, Sec. 34 Twp. 24S Rge. 3 (E) (W)

Location as "NE/CNW/SW" or footage from lines SE SW NE
Lease Owner Shawver-Armour, Inc.
Lease Name Zimmerman 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 May 23, 1960
Application for plugging filed May 23, 1960
Application for plugging approved May 23, 1960
Plugging commenced May 23, 1960
Plugging completed May 23, 1960
Reason for abandonment of well or producing formation Dry hole

NORTH



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 Cecil Jones
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4100 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	Water	-0-	584'	8-5/8"	584'	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.

Heavy mud to 240'
#1 Plug 240' Howco Plug 1/4 sx hulls 15 sx cement
Heavy mud to 40'
#2 Plug 40' Howco Plug 1/4 sx hulls 10 sx cement
Bridge rat 5' 2 sx in it

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

Name of Plugging Contractor Shawver-Armour, Inc., Wichita, Kansas
Address 817 Centrla Bldg.

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

SUBSCRIBED AND SWORN TO before me this 23rd day of May 19 60

Marjorie Hall
Marjorie Hall Notary Public.

My commission expires Dec. 29, 1963

RECEIVED
STATE CORPORATION COMMISSION
5-31-60
MAY 31 1960

15-079-00003-0000

DRILLER'S LOG

FARM NAME: Zimmerman # 1 LOCATION: SE SW NE Sec. 34-24S-3W
 Harvey County, Kansas
 CONTRACTOR: Shawver-Armour, Inc. ELEVATION: 1430 K. B.
 OWNER: Shawver-Armour, Inc.
 COMMENCED: May 10, 1960 COMPLETED: May 23, 1960

CASING RECORD: 8-5/8" 584' w/425 sx cement
 2-1/4% CC

FORMATION:

TOPS:

Sand & Gravel 100
 Gravel & B. Clay 120
 Blue & Clay & Shale 200
 Gray Shale & B. Clay & Shale 216
 Stringers 485
 Salt & Anhydrite 520
 Anhydrite 650
 Lime & Shale 790
 Lime Shale & Red Bed 1085
 Lime & Shale 1250
 Shale & Lime 1735
 Shale & Shells 2010
 Shale & Lime 2230
 Lime & Shale 2546
 Shale & Lime 2737
 Kansas City Lime 3070
 Lime 3113
 Lime & Shale 3345
 Shale & Lime 3436
 Mississippian 3436
 Mississippian Lime 3553
 Mississippian Chert & Lime 3605
 Chalky Lime, Chert 3692
 Mississippian Lime & Chert 3722
 Mississippian Lime 3887
 Lime & Shale 3984
 Viola Lime 3956
 Simpson Sand 4010
 Simpson Sand & Shale 4039
 Simpson Sand 4070
 Arbuckle Lime 4100

Brown Lime 2580
 Lansing 2611
 Base Kansas City 3096
 Mississippian 3424
 Kinderhook 3848
 Hunton 3878
 Mquoketa 3894
 Viola 3948
 Simpson Solomite 3973
 Simpson Sand 3979
 Arbuckle 4065

ROTARY TOTAL DEPTH 4096

TOTAL DEPTH 4100

STATE OF KANSAS)
) ss
 SEDGWICK COUNTY)

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

SHAWVER ARMOUR, INC.

BY James M. Armour
 James M. Armour

Subscribed and sworn to before me this 23rd day of May, 1960

My commission expires Dec. 29th, 1963

Marjorie Hall
 Marjorie Hall, Notary Public