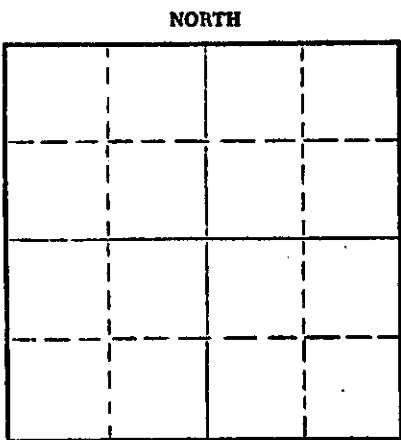


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Cowley County, Sec. 34 Twp 31 S Rge 4 (E) E (W)
Location as "NE/CNWSW" or footage from lines SE NE NW
Lease Owner Leo Bowman - Associated Company, Inc.
Lease Name Youle Well No. 4
Office Address 1441 McLean Blvd. S., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 22 19 68
Application for plugging filed July 22 19 68
Application for plugging approved July 22 19 68
Plugging commenced July 22 19 68
Plugging completed July 22 19 68
Reason for abandonment of well or producing formation ~~Abandonment of production~~
Dry Hole

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 Howard Hess
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3500 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
				8 5/8	208'	

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.

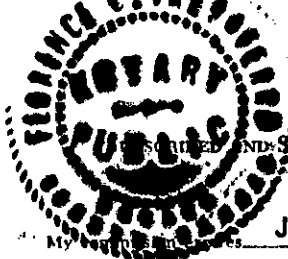
Mud to 225' with 1/2 sack hulls, plug and 25 sacks cement.
Mud to 40' with 1/2 sack hulls, plug and 8 sacks cement.
Rathole capped with 2 sacks cement.

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AUG 12 1968
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor WHITE & ELLIS DRILLING, INC. License #209
Address Box 448, El Dorado, Kansas

STATE OF KANSAS, COUNTY OF BUTLER, ss.
Howard E. Russell, employee of contractor (employee of owner or contractor 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) Howard E. Russell
Box 448, El Dorado, Kansas
(Address)



Sworn to before me this 31st day of July, 19 68
June 22, 1971
Florence C. Taliaferro
Notary Public.

15-035-20133-0000
GP

CASING RECORD

8 5/8

208' Cemented
w/135 sacks

Location: SE NE NW
Section: 34-31S-4E
Cowley County, Kansas
Farm: Youle #4
Well Owner: Leo Bowman
Contractor: WHITE & ELLIS
DRILLING, INC.
Commenced: 7-13-68
Completed: 7-22-68

T. D. 3500'

KELLY BUSHING MEASUREMENT 5' ABOVE GROUND LEVEL.

FORMATION	DEPTH
Cellar	0-7
Lime and Shale	208
Lime	405
Shale and Lime Streaks	980
Shale and Lime Streaks	1090
Lime and Shale Streaks	1318
Lime	1493
Lime and Shale Streaks	1737
Lime and Shale Streaks	1900
Shale and Lime Streaks	2023
Sand	2218
Lime	2255
Shale	2408
Sand	2493
Lime	2685
Shale	2725
Lime	2825
Cherokee Shale	2910
Shale	3051
Shale and Sand	3060
Lime	3070
Lime and Chert	3155
Lime	3362
Lime and Shale	3475
Lime	3500

TOPS

Stalnaker	2023
Kansas City	2493
Mississippi	3060
Arbuckle	3475

Dry Hole, Plugged
& Abandoned

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OKLAHOMA CITY, OKLA.