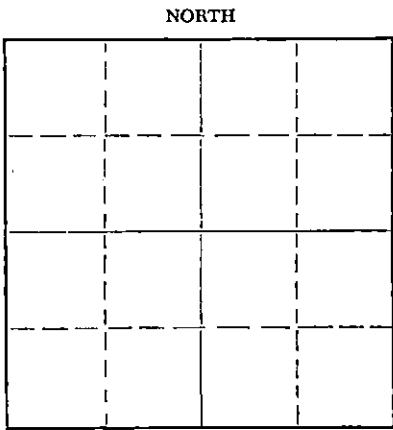


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD



Locate well correctly on above
Section Plot

Pawnee County, Sec. 14 Twp. 20S Rge. (E) 19 (W) (W)
Location as "NE/CNW/SW" or footage from lines C SW SW
Lease Owner Continental Oil Company
Lease Name E. H. Hagerman Well No. 1
Office Address Drawer 367, Plainville, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 4-23 19 62
Application for plugging filed 2-11 19 63
Application for plugging approved 2-11 (Verbal) 19 63
Plugging commenced 2-11 19 63
Plugging completed 2-14 19 63
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 Elden Petty
Producing formation None Depth to top _____ Bottom _____ Total Depth of Well 4300 Feet
Show depth and thickness of all water, oil and gas formations. PB 4222 Feet

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
<u>Cherokee</u>	<u>Water</u>	<u>4213</u>	<u>4216</u>	<u>8 5/8"</u>	<u>373'</u>	<u>None</u>
				<u>4 1/2"</u>	<u>4299'</u>	<u>3312'</u>

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.

Sanded hole from 4222' to 4200'. Dumped 3 sacks cement to 4170'. Shot pipe at 3300' and started pulling pipe. Pulled pipe to 550'. Circulated mud at 550' using 35 sacks of gel. Pulled pipe to 375' and spotted 25 sacks of cement. Mudded up to 30' and filled to surface with 10 sacks of cement.

STATE CORPORATION COMMISSION

FEB 19 1963

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Knight Casing Pulling Company
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Rooks, ss.
L. E. Powell (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.

ARC
State CRW File
(Signature) [Signature]
Drawer 367, Plainville, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of February, 19 63

My commission expires 12-2-65
Kenneth J. Query Notary Public.



E. H. HAGERMAN #1

LOCATION: 660' from South line of Section 14, DATE SPUDDED: 3-30-62
 660' from West line of Section 14, ROTARY COMPLETION: 4-8-62
 Township 20S, Range 19W,
 Pawnee County, Kansas ELEVATION: 2201 GL
 2204 DF
 2206 KB

OPERATOR: CONTINENTAL OIL COMPANY

CONTRACTOR: Walters Drilling Co.

SURFACE CASING: 8-5/8" set at 373' with 200 sacks cement

OIL STRING: 4-1/2" set at 4299½' with 250 sacks cement

L O G

(Figures indicate bottom of formation)

Shale	0-380'
Shale & Shells	640'
Rock & Shale	740'
Shale & Shells	750'
Sand	900'
Shale	1337'
Anhydrite	1365'
Shale & Shells	1850'
Shale & Lime	2170'
Lime	2690'
Lime & Shale	3575'
Lime	3690'
Lime & Shale	3745'
Lime	4098'
Shale & Lime	4222'
Shale & Sand	4261'
Lime	4300'
Total Depth	4300'

STATE CORPORATION COMMISSION
 STATE CORPORATION COMMISSION

FEB 19 1963

CONSERVATION COMMISSION
 Wichita, Kansas

The undersigned, Robert F. Walters, hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above noted well as reflected by the Daily Drilling Reports.

WALTERS DRILLING CO.

By
 ROBERT F. WALTERS, Partner

Subscribed and sworn to before me
 this 26th day of April, 1962

 R. L. Abel, Notary Public

My commission expires January 4th, 1964

State Corp. Commission
 Kansas Geological Society
 C. R. Wallen
 File 5-1-62