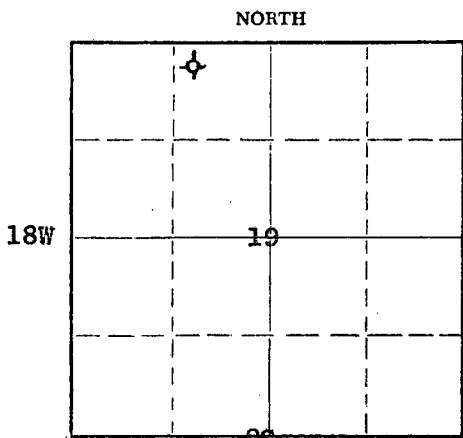


15-163-03064-00-00

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

Rooks _____ County. Sec. 19 Twp. 9S Rge. 18 (E) W (W)
Location as "NE/CNW&SW" or footage from lines NW/4 NE/4 NW/4
Lease Owner Osage Oil & Gas Co.
Lease Name HILGERS Well No. 3
Office Address 531 Petroleum Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 6-28- 19 56
Application for plugging filed 6-28- 19 56
Application for plugging approved 6-28- 19 56
Plugging commenced 6-28- 19 56
Plugging completed 6-28- 19 56
Reason for abandonment of well or producing formation Dry and abandoned

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 Eldon Petty, Box 326, Hays, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3625 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 jts. 8-5/8 3V thd.		
				used csg. cemented		
				at 165' w/135 sx.		
				cement, 2 Calcium		
				Chloride. Cement		
				Circulated.		

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.

Stirred pits. Filled hole with heavy
mud to 155'. Set plug with 1/2 sack
hulls and 15 sacks cement. Filled
hole to 40'. Set plug with 1/2 sack
hulls and 10 sacks cement.

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

Name of Plugging Contractor Heathman-Seeligson Drilling Co.
Address 1015 E. Second, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
H. D. Shreve

(~~employer~~ ~~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) _____

1015 E. Second, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 5 day of July, 19 56

My commission expires April 3, 1960

Patricia H. Lamkin

Notary Public.

PLUGGING

FILE SEC 19 T 9 R 18W
BOOK PAGE 76 LINE 15

7-7-56

15-163-03064-00-00

DRILLERS' LOG

NAME:	HILGERS #3	DATE SPUDDED:	6-20-56
LOCATION:	NW/4 NE/4 NW/4 Sec.19-9S-18W Rooks County, Kansas	ROTARY COMPLETED:	6-28-56
OPERATOR:	Osage Oil & Gas Co.	ELEVATION:	2146 GR 2148 DF 2151 KB
CONTRACTOR:	Heathman-Seeligson Drilling Co.	ROTARY TOTAL DEPTH:	3625'
SURFACE CASING:	Ran 8 joints of 8-5/8" 8V thd. used csg. cemented at 165' w/ 135 sacks of sack cement, 2 Calcium Chloride. Cement Circulated.		
OIL STRING:	None run - Dry and abandoned 6-28-56		

DRILL STEM TESTS

DST #1, 3300-3325 open 20 min. -
weak blow for 4 min. Rec. 8'
mud, BHP-325#

GEOLOGICAL TOPS (KB)

Anhydrite	1510 (✓641)
Heebner	3290 (-1139)
Toronto	3312 (-1161)
Lansing	3331 (-1180)
Conglomerate	3583 (-1432)
R.T.D.	3625

L O G

(Figures indicate bottom of formation)

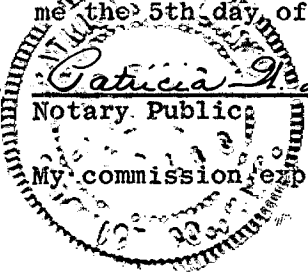
Sand & Clay	0 - 40
Shale & Shells	168
Shale	300
Shale & Shells	600
Shale & Sand	990
Sand	1200
Shale, Shells & Red Bed	1300
Shale & Red Bed	1480
Anhydrite	1565
Shale	1570
Shale & Shells	2050
Shale & Lime	3345
Lime	3585
Lime & Shale	3625

The undersigned, H. D. Shreve, 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.

HEATHMAN-SEELIGSON DRILLING CO.

By: 

Subscribed and sworn to before
me the 5th day of July, 1956


Patricia A. Lankin
Notary Public

My commission expires: April 3, 1960

PLUGGING

FILE SEC. 19 T. 9 R. 18W
BOOK PAGE 76 LINE 15

7-7-56
DIVISION
KANSAS