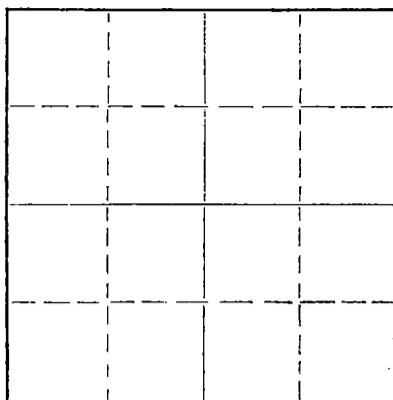


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Kingman County. Sec. 15 Twp. 29 Rge. 9 (E) W. (W)  
Location as "NE/CNW4SW4" or footage from lines 990' N. & 330' W. of E/4 Cor.  
Lease Owner Cities Service Oil Company  
Lease Name Hageman Well No. 1  
Office Address Box 144, Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well  
Date well completed August 23, 19 54  
Application for plugging filed October 28, 19 57  
Application for plugging approved October 30, 19 57  
Plugging commenced November 7, 19 57  
Plugging completed November 20, 19 57  
Reason for abandonment of well or producing formation No longer commercially  
productive.

If a producing well is abandoned, date of last production October 11, 19 57  
Was permission obtained from the Conservation Division or its agents before plugging was com-  
menced? Yes

Name of Conservation Agent who supervised plugging of this well M. A. Rives  
Producing formation Viola Depth to top 4466' Bottom 4498' Total Depth of Well 4498 Feet  
Show depth and thickness of all water, oil and gas formations. P. B. T. D. 4489'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	341'	None
				5-1/2"	4498'	3337'

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.

4489-4471', cement (previous squeeze job).  
4471-4450', river sand.  
4450-4410', 5 sacks cement.  
4410-2450', heavy mud.  
2450-2300', 50 sacks cement.  
2300- 300', heavy mud.  
300- 210', rock bridge and 25 sacks cement.  
210- 35', heavy mud.  
35' to base of cellar, rock bridge and 10 sacks cement.

RECEIVED  
STATE CORPORATION COMMISSION  
NOV 23 1957  
CONSERVATION DIVISION  
Wichita, Kansas  
11-23-57

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor C. E. Shull Casing Pulling Company  
Address Box 558, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
V. M. Conover (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) V. M. Conover  
Box 144, Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 22nd day of November, 19 57

W. D. Smith  
Notary Public.

My commission expires March 12, 1959

PLUGGING  
FILE SEC 15 T. 29 R. 9 W.  
BOOK PAGE 58 LINE 1

# WELL RECORD

Company Cities Service Oil Co. Well No. 1 Farm Hagerman  
 Location 990' North and 330' West of E/4 Cor. Sec. 15 T. 29 R. 9N  
 Elevation 1688 (1686 Gr.) County Kingman State Kansas  
 Drlg. Comm. August 7, 1954 Contractor Prime Drilling Company  
 Drlg. Comp. August 23, 1954 Acid 250 gals. 9-2-54  
 T. D. 4498' Initial Prod. B.H.P. Gauge Potential: 1969 oil, 25% water, 24 hrs.  
 P. S. T. D. 4489' (9-14-54)

**CASING RECORD:**

2-5/8" @ 341' cem. 250 sac cement  
 5-1/2" @ 4498' cem. 150 sac cement

**FORMATION RECORD:**

sand	0-10
clay	95
red bed & shells	265
red rock	341
red rock & shale	700
shale & shells	1390
anhydrite	1405
lime & shale	2360
shale & lime	2700
lime & shale	3485
shale with lime streaks	3560
lime	4274
shale	4190
lime	4215
lime & chert	4265
lime	4310
shale	4355
shale & lime	4472
lime	4500

4500 RTD = 4498 SIM

Corr. Heebner	3325'
Corr. Dodge	3340'
Corr. Douglas	3355'
Corr. Lansing	3538'
Corr. Mississippi	4193'
Corr. Kinderhook	4284'
Corr. Viola	4466'
Penetration	32'
Total Depth	4498'

Drilled cement to 4489 S. L. W.

Perf. 41 shots 4465-75.

2004' oil in 1 hr.  
 2439' oil in 1 hr. 15 mins.  
 Hole full oil and flowing in 3 hrs. 15 mins.

**SLOPE TESTS (SURE SHOT):**

500'	3/4°
1000'	3/4°
1500'	3/4°
2000'	3/4°
2500'	1°
3000'	1°
3500'	1 1/2°
4000'	1 1/2°

MINERAL AND OIL CORPORATION COMMISSION

OCT 30 1957

CONSTRUCTION DIVISION  
 Wichita, Kansas

**PLUGGING**

FILE SEC 15 T. 29 R. 9N

BOOK PAGE 58 LINE 1