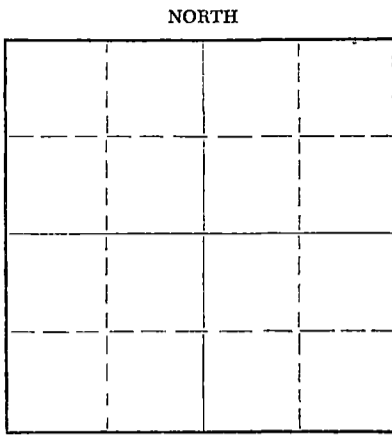


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Kingman County, Sec. 15 Twp. 29 Rge. 9 (E) W. (W)
Location as "NE/CNW/SW" or footage from lines Cen. of SW SE NE
Lease Owner Cities Service Oil Company
Lease Name Hageman Well No. 2
Office Address Box 144, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
Date well completed September 12, 19 54
Application for plugging filed February 6, 19 58
Application for plugging approved February 7, 19 58
Plugging commenced February 25, 19 58
Plugging completed March 8, 19 58
Reason for abandonment of well or producing formation Depleted formation.



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production February 4, 19 58
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 Fred Hampel
Producing formation Viola Depth to top 4482 Bottom 4511 Total Depth of Well 4511 Feet
Show depth and thickness of all water, oil and gas formations. P. B. T. D. 4505'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	345'	None
				5-1/2"	4511'	1265'

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.

- 4505-4482', river sand.
- 4482-4442', 5 sacks cement.
- 4442- 300', heavy mud.
- 300- 230', wood plug, rock bridge and 20 sacks cement.
- 230- 35', heavy mud.
- 35' to base of cellar, wood plug, rock bridge and 10 sacks cement.

STATE OF KANSAS
MAR 11 1958 3-11-58
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Wilson, Inc. - H. L. King, Operator
Address Box 254, Stafford, 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 10th day of March, 19 58

My commission expires March 12, 1959 Notary Public.

PLUGGING
FILE SEC 15 T 29 R 94
BOOK PAGE 87 LINE 11

WELL RECORD

Company Cities Service Oil Co. Well No. 2 Farm Hagman
 Location 330' North and 990' West of E/4 Cor. Sec. 15 T. 29 R. 9W
 Elevation 1690 (1687 Gr.) County Kingman State Kansas
 Drg. Comm. August 26, 1954 Contractor Prime Drilling Company
 Drg. Comp. September 12, 1954 Acid None
 P.D.B. T. D. 4511' Initial Prod. Physical Potential: 175 oil, 26 water, 24 hrs. (10-14-54)

CASING RECORD:

8-5/8" @ 345' con. 250 sx cement
 5-1/2" @ 4511' con. 150 sx cement

FORMATION RECORD:

sand	0-50
clay	90
red rock	220
red rock & shells	720
shale & shells	1415
anhydrite	1430
lime & shale	2120
shale w/ lime streaks	2495
lime & shale	3615
lime	3940
lime & shale	4192
cherty lime	4211
lime & chert	4265
lime	4330
lime & shale	4481
lime	4510

4510 RTD = 4511 SIM

Corr. Lansing	3543'
Corr. Mississippi	4192'
Corr. Kinderhook	4304'
Corr. Viola	4482'
Penetration	29'
Total Depth	4511'

Drilled cement to 4505 B. L. M.

Perf. 20 shots 4482-87.

981' oil in 20 mins.
 1945' oil in 50 mins.

SLOPE TESTS (SUNN SHOT):

345'	1/2°
500'	1/4°
1000'	1/2°
1500'	1°
2000'	1°
2500'	3/4°
3500'	1°
4000'	1 1/2°

RECEIVED
 STATE CORPORATION COMMISSION

FEB 7 1958

CONSERVATION DIVISION
 Wichita, Kansas

PLUGGING

FILE SEC 15T 29R 9W

BOOK PAGE 01 LINE 11