

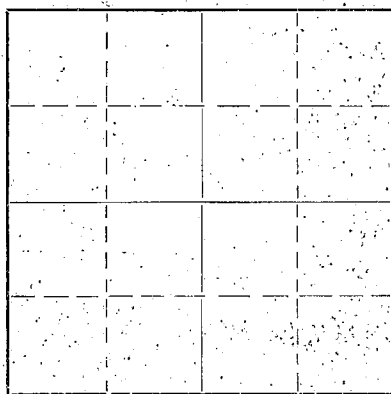
15-007-18161-0000

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

Barber County, Sec. 8 Twp. 31 Rge. 14W (E) (W)

Location as "NE/CNW/4SW/4" or footage from lines SW NE SE
Lease Owner J. M. Huber & Cities Service Oil Co.
Lease Name Mills Well No. 4
Office Address 916 South Pine Street - Pratt, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 10-28-48 19
Application for plugging filed 9-13-51 19
Application for plugging approved 9-14-51 19
Plugging commenced 9-14-51 19
Plugging completed 9-20-51 19
Reason for abandonment of well or producing formation
No longer producing.
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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. C. D. Stough - Great Bend, Kansas
Producing formation Viola 4349-60' Depth to top Bottom Total Depth of Well 4360' 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
				16"	125'	None
				10"	800'	None
				5 1/2"	4349'	3137'

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.

Filled hole with rock from 3598' to 3570' and dumped 5 sacks of cement.
Set fresh water plug at 250' and cemented with 20 sacks of Portland cement. Mudded hole to 35' and set rock bridge; cemented with 10 sacks.

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

Correspondence regarding this well should be addressed to J. M. Huber Corporation
Address P. O. Box 460
Pratt, Kansas

STATE OF KANSAS COUNTY OF PRATT ss.
I, J. L. Kyler (employee of owner) or (Notary Public) 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)

(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of October, 1951

My commission expires September 10, 1955

22-5133-s 9-48-10M

J. L. Kyler
Notary Public

PLUGGING
FILE SEC 8T 31R 44W
BOOK PAGE 111 LINE 15

OCT 11 1951
18-11-51 DIVISION
Wichita, Kansas

15-007-10161-0000

DRILLER'S LOG

COMPANY: FUMER & C.O.
CONTRACTOR: J. M. FUMER CORPORATION
FARM/HANDS: No. 4 Hills

LOCATION: SW 1/4 SE, S-31S-14W
Harber County, Kansas

COMMENCED: 9-23-48
COMPLETED: 10-28-48

ELEVATION: 1632
PRODUCTION: Physical Potential Flow 204 barrels oil per day, no water.

CASING USED: 16" at 125' with 150 sacks.
10" at 400' with 500 sacks.
5 1/2" at 4349' with 250 sacks.

Sand & Gravel	60
Red Bed & Shells	325
Gyp Shells & Red Beds	640
Red Bed & Shells	1210
Shale, Shells & Galt Beds	1610
Shale & Lime Streaks	1825
Lime	1910
Lime & Shale Streaks	2010
Lime & Shale	2285
Shale	2365
Lime & Shale	2975
Lime & Shale Streaks	3050
Brown Lime & Shale	3155
Lime & Shale	3275
Lime & Shale Breaks	3335
Brown Lime & Shale Streaks	3445
Brown Lime & Shale	3570
Lime & Shale	3605
Sand	3645
Sand & Shale	3670
Lime & Shale	3705
Shale & Sand	3755
Lime & Shale	3805
Lime	3865
Lime & Shale	3903
Lime & Shale Streaks	3959
Lime & Shale Streaks	4010
Lime & Shale	4048
Lime	4077
Cherty Lime & Shale	4098
Lime & Shale	4140
Lime	4258
Lime & Shale Breaks	4288
Shale	4326
Viola	4360

ONOLOGICAL TOPS:

Top Lansing 3760
Viola 4326
4326-34, dolomite, very fine, min. poor porosity, no staining.
4334-49, dolomite, fine to medium fine, poor to fair porosity, spotted stain, faint to fair odor, with trace free oil.
4349-60, rotary total depth. Dolomite as above plus some fine min. coarse, good porosity, and good uniform staining, trace free oil.
Set 5 1/2" at 4349 with 250 sacks. Drilled cement and drilled deeper 4361. No show. Washed with 100 gallons acid. Show of oil. Treated with 1000 gallons acid with pilot 4352-61. Recovered loss and flowed 120 barrels oil/6 hours. Flowed 27 barrels oil/1st hour; Flowed 20 barrels oil/2nd hour; Flowed 23 barrels oil/3rd hour. Flowed 15 barrels oil per hour through 50/60" tubing choke with 2000 tubing pressure. Will flow only 10 barrels oil per hour through separator and long lead lines. Flowed 67.86 barrels oil in 8 hours. Physical Potential-Flow 204 barrels oil per day, no water.

STATE OF KANSAS)
COUNTY OF HARBER) SS

I, Edward A. Huffman, hereby certify that the above is a true and correct copy of the log of the Hills No. 4, located in the Southwest Quarter of the Northeast Quarter of the Southeast Quarter (SW 1/4 SE) of Section Eight (8), Township Thirty-one (31) South, Range Fourteen (14) West, Harber County, Kansas.

Edward A. Huffman
Edward A. Huffman, District Manager
J. M. FUMER CORPORATION

Subscribed and sworn to before me this 4 day of February, 1949.

Harry H. Becker
Notary Public

My Commission Expires Apr. 2, 1952

PLUGGING
FILE SEC 8 T 31 R 14 W
BOOK PAGE 116 LINE 16

OCT 11 1951
CO. 10-11-DIVISION
Wichita, Kansas