

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

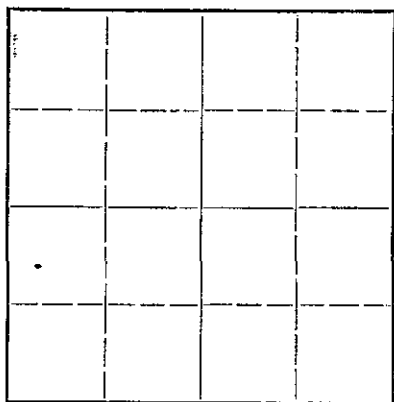
OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
off formations.

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

Barber County. Sec. 29 Twp. 30S Rge. 13 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NW SE NE
Lease Owner J.M. Huber Corporation
Lease Name Larrison Well No. 1
Office Address Borger, Texas
Character of Well (completed as Oil, Gas or Dry Hole) Gas Well
Date well completed 10/15 19. 46
Application for plugging filed 7/25 19. 47
Application for plugging approved 8/1 19. 47
Plugging commenced 8/21 19. 47
Plugging completed 9/1 19. 47
Reason for abandonment of well or producing formation Dry Hole
If a producing well is abandoned, date of last production April 3 19. 47
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

NORTH



Locate well correctly on above
Section Flat

Name of Conservation Agent who supervised plugging of this well H.W. Kerr
Producing formation Maquoketa Depth to top Bottom Total Depth of Well 4598' 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
				5 $\frac{1}{2}$ "	4579'	2762'

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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Heavy mud and 15 sacks at 350', Mudding to 20', ran 10 sacks of cement.

10-03-1947

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

Correspondence regarding this well should be addressed to J.M. Huber Corporation, Mr. E.A. Huffman
Address 302 Petroleum Bldg., Wichita 2, Kansas.

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Edward A. Huffman (employee of owner) or (~~owner~~) 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) Edward A. Huffman
Edward A. Huffman
302 Petroleum Bldg., Wichita 2, Kansas.
(Address)

SUBSCRIBED AND SWORN to before me this 1st day of October, 1947

Annette J. J. J.
Notary Public.

My commission expires June 7, 1950

PLUGGING
FILE SEC 29 T 30 R 13 W
BOOK PAGE 125 LINE 30

Farm: Larrison
 Company: J.M.HUBER CORPORATION

Location: NW SE NE, Sec. 29-30S-13W
 Barber County, Kansas

Production: Gas
 Elevation: 1898

CASING USED - 10 3/4" @ 960'
 5 1/2" @ 4579'

Gravel & clay	0 - 120
Red beds & shells	790
Anhydrite	810
Shale & shells	1350
Salt, shale & shells	1605
Shale & shells	1900
Lime, shale & shells	2010
Lime & shale streaks	2115
Lime & shale	2275
Lime & shale streaks	2395
Lime & shale	2640
Shale	2745
Lime & shale	3385
Broken lime & shale	3485
Broken lime	3560
Lime & shale	3605
Broken lime & shale	3790
Lime & shale	3962
Sand	3977
Shale & lime	4080
Lime & sandy lime	4185
Lime & shale	4235
Lime	4290
Cherty Lime & shale	4330
Lime & shale	4360
Lime & chert	4435
Lime & shale	4465
Chat	4490
Shale	4515
Shale & lime shells	4560
Shale	4577
Lime	4588
Rotary T.D.	4588

SAMPLE TOPS:

Douglas sand	3940-59	shaly, non-porous.
Douglas sand	3959-74	porous, possible gas stain, no odor.
Top Lansing	3974	
Top Miss.Chert	4465	
Top Maquoketa	4577	fair porosity, no stain no odor.
Total depth	4598	
HDSF	4579-88	gas in 2 min. open 15 min., recov. 60' gas cut mud.

5 1/2" cemented 4579 with 125 sacks. Loaded hole, drilled cement & CO to 4585 and found cement under shoe. Swabbed down to 2500' off bottom to make sure pay was not cemented off and well began to unload by heads. Drowned well down & cleaned out to 4588, T.D. Ran 2" tubing, unloaded hole & gas gauged 73 MCF. Treated with 300 gallons of acid, gas est. 450 MCF. Treated with 500 gallons of acid and 4,000 gallons of acid, no increase. Pulled tubing and drilled deeper to 4598, all coarsely crystalline limestone, top of Viola crystalline limestone 4587. Treated with 10,000 gallons of acid through casing, before hole dried up gas gauged 2,000 MCF. Ran 2" tubing.

STATE OF KANSAS)
)
 COUNTY OF SEDGWICK)

I hereby certify that the above is a true and correct copy of the log of Larrison No. 1 located in the Northwest Quarter of the Southeast Quarter of the Northeast Quarter (NW SE NE) of Section 29, Township 30 South, Range 13 West, Barber County, Kansas.

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

Subscribed and sworn to before me this 20th day of November 1946.

My Commission expires June 7, 1950

Arnold J. Syrell
 Notary Public.

FILED 29-30-13W
 LOOK FOR 25-30