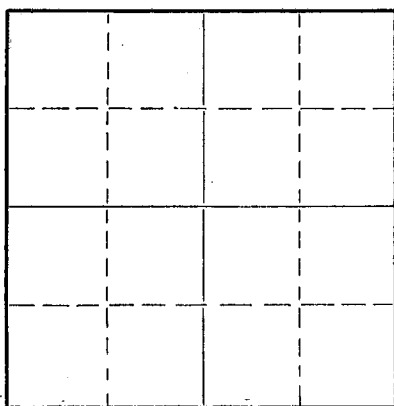


Nov 19 1949

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above Section Plat

SE SE SE County. Sec. 26 Twp. 12 Rge. 20 (E) (W)
Location as "NE/CNW 1/4 SW 1/4" or footage from lines SE SE SE
Lease Owner W. L. Hartman
Lease Name Kroeger Well No. 1
Office Address P. O. Box 54 Wichita, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 11-16-49 19
Application for plugging filed 11-16-49 19
Application for plugging approved 11-16-49 19
Plugging commenced 11-16-49 19
Plugging completed 11-16-49 19
Reason for abandonment of well or producing formation Dry ~~Wax~~ Hole.

If a producing well is abandoned, date of last production None 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 Mr. Stough
Producing formation Depth to top Bottom Total Depth of Well 3925 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
					120 feet 8 5/8	

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.

Hole was filled with heavy rotary mud. To 120 feet, plug set, 15 sacks of cement on top, plug set at 40 feet, 10sacks cement on top, surface pipe cut off at bottom of cellar.

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

Correspondence regarding this well should be addressed to W. L. Hartman
Address P. O. Box 54 Wichita, Kansas.

STATE OF Kansas, COUNTY OF Barton, ss.

O. C. Arnott (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)

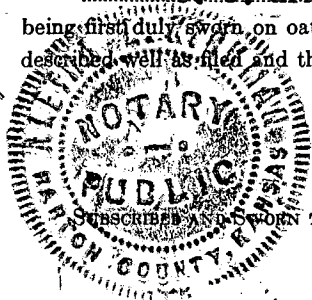
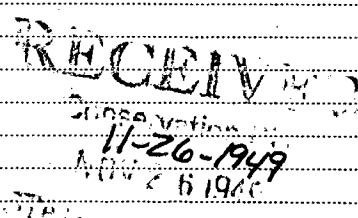
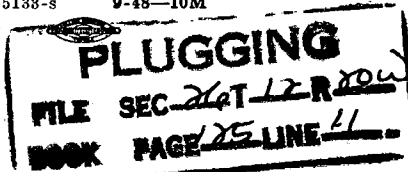
O. C. Arnott

(Address)

to before me this 18th day of November, 1949.

My commission expires April 16, 1951

Altha S. Fiskman
Notary Public.



Company: C. L. McMahon Inc., & W. L. Hartman
 Contractor: H & H Drilling Company
 Commenced: 11-2-49
 Completed: 11-18-49
 Elevation: 2199' d.f.
 Potential: D&A

Lease: No. 1 Kroeger
 Location: SW SW SW
 26-12-20W
 Ellis County, Kansas
 Casing Record:
 120' 8-5/8" cas. w/115 sx.

FORMATION	DEPTH FROM TO	REMARKS
Post Rock & Shale	0-120	
Shale	120-440	
Shale & Sand	440-860	
Sand & Shale	860-1040	
Sand	1040-1280	
Shale & Sand	1280-1560	
Anhydrite	1560-1610	
Sand & Shale	1610-1870	
Shale & Shells	1870-2110	
Lime & Shale	2110-2445	
Shale	2445-2535	
Lime	2535-2553	
Shale & Lime	2553-3205	
Shale	3205-3360	Circ. @ 3350 - no odor
Shale & Lime	3360-3414	
Lime	3414-3727	Circ. @ 3450 - faint odor Circ. @ 3561 - very faint odor
Lime - Kansas City	3727-3794	Circ. @ 3576, 3595, 3621, 3707, 3717 - questionable odor.
Lime & Shale	3794-3852	Circ. @ 3808, 3875 & 3878
Lime	3852-3874	Circ. @ 3884 & 3895
Conglomerate Chert	3874-3888	
Cherty Conglomerate	3888-3900	
Lime "Arbuckle"	3900-3917	Circ. @ 3905 - no odor
Lime	3917-3927	Circ. @ 3927 - no odor
Total Depth	3927	

Geological Report:

- Drill Stem Test #1 3439-3450, open 1 hour - good blow 1 hour, rec. 850' salty water. B.H.P. 1330#
- Drill Stem Test #2 3543-3561, open 1 hour - blew 9 mins., rec. 20' mud. B.H.P. 1100#
- Drill Stem Test #3 3543-3586, open 1 hour - blew 1 hour, rec. 85' muddy water & few spots oil. B.H.P. 980#
- Drill Stem Test #4 3598-3606, open 1 hour - blew (fair) 1 hour, rec. 130' heavily oil-cut mud & 80' water. B.H.P. 1100#

Tops: (Derrick Floor Data - corrected 2 feet for rotary bushing)

Topska	3225 -1072
EM Heebner shale	3477 -1278
Toronto Lime	3496 -1297
Lansing-Kansas City	3514 -1315
Marmaton	3781 -1582
Sooey Conglomerate	3841 -1642
Arbuckle	3897 -1698
Total Depth	3925 -1726

I hereby certify that this is a true and correct copy of the above log, to the best of my knowledge.

W. L. Hartman

Subscribed and sworn to before me this 23rd day of November 1949

Georgia L. Laird
 Notary Public

My Commission expires May 13, 1953

RECORDED
 NOV 2 11-20-1949
PLUGGING
 FILE SEC 261-18-R-202
 BOOK PAGE 125 LINE 45

