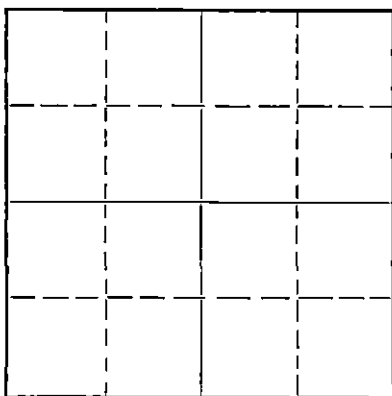


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

WELL PLUGGING RECORD

15-009-15679-0000

NORTH



Locate well correctly on above
Section Plat

..... Barton County. Sec. 4 Twp. 16 Rge. 12 (E) (W)
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines NE NE NW
Lease Owner W. L. Hartman
Lease Name Casey Well No. 3
Office Address P. O. Box 54, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 8-4-51 19
Application for plugging filed 8-9-51 19
Application for plugging approved 8-6-51 19
Plugging commenced 7-26-51 19
Plugging completed 8-4-51 19
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production October 1950 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 C. D. Stough
Producing formation Lansing Depth to top 3024 Bottom 3259 Total Depth of Well 3319 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 1/2"	3299	2486'

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.

2895 to 2875' Sand bridge
2875 to 2840' 5 Sax Cement
2840 to 140 Mudded
140 to 130 Rock Bridge
130 to 95 15 sax cement
95 to 30 Mud
30 to Cellar 10 Sax cement

RECEIVED
CONSERVATION COMMISSION
AUG 10 1951
08-10-51

(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 SEDGWICK, ss.
W. L. Hartman (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) *W. L. Hartman*

P. O. Box 54, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 9th day of August, 19 51

Georgia L. Laird
Notary Public.

My commission expires May 13, 1953

28-3273-8 4-50-10M
PLUGGING
FILE SEC-4T16R146
BOOK PAGE-129 LINE-23

Company: W. L. Hartman Lease: Casey #3
 Contractor: H & H Drilling Company Location: NE NE NW
 4-16-12
 Commenced: 11-14-49 Barton County,
 Kansas
 Completed: 1-8-50
 Elevation: 1858 a.f. Casing Record: 133' of 8-5/8"
 cemented w/125 sz.
 5-1/2" casing cemented
 Potential: 45 BO, 40 BW at 3299-1/2'

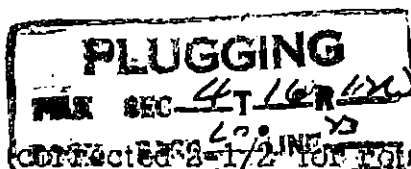
<u>Formation</u>	<u>From</u>	<u>To</u>	<u>Remarks</u>
Yellow Clay	0	40	
Blue Shale	40	133	
Shale	133	330	
Shale, sand & red bed	330	795	
Anhydrite	795	818	
Shale and shells	818	1615	
Lime and shale	1615	1947	
Lime	1947	2080	
Lime and shale	2080	2185	
Lime	2185	2360	
Shale	2360	2536	
Shale and lime	2536	2753	Cir. 2718 & 2721. Lost returns @ 21
Lime	2753	2931	Cir. 2741. No odor, fair por. no stains
Lime sand	2931	3029	Cir. 2790. Fair por. no stains.
Lime	3029	3047	Cir. 2806. Poor por. no stains.
Lime	3047	3223	Cir. 2908. No odor.
Lime and shale	3223	3274	Cir. 2931. No odor
Shale and conglomerate	3274	3299	Cir. 3002 and 3006. Faint odor.
Dolomite	3299	3301	Cir. 3047. Very faint odor.
Total Depth (rotary)	3301		Cir. 3111. No odor.
Lime	3301	3315	Cir. 3130 & 3142. No odor
Sand	3315	3319	Cir. 3217. Fair odor.
Total Depth (cable tool)	3319		Cir. 3250, 3286 & 3291. Also 3301. No odor - no stains.

Geological Report:

Drill Stem Test #1 - 2705-2790, open 2 hours. Rec. 230 feet water. BHP 720 lbs.
 Drill Stem Test #2 - 2878-2908, open 1 hour. Rec. 15 feet oil & 60 feet salt water. BHP 900
 Drill Stem Test #3 - 2968-3006, open 1 hour. Rec. 90 feet oil and gas cut mud. Questionable
 show water. BHP zero lbs. (fair blow)
 Drill Stem Test #4 - 3026-3047, open 1 hour. Blew 15 mins. Rec. 30' slightly gas cut md.
 BHP zero lbs.
 Drill Stem Test #5 - 3217, open 1 hour. Fair blow 1 hr. Rec. 45 feet gas cut mud. BHP
 900 lbs.

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

Anhydrite 793 / 1083
 Topeka 2702 - 846
 Heebner Shale 2934 - 1078
 Douglas Sand 2982 - 1126
 3022 Lans. K.C. 3022 - 1186
 Marmaton 3259 - 1408
 Sooy Congl. 3293 - 1437
 Arbuckle 3297 - 1441 (corrected 2-1/2" for rotary bushing)
 3298-1/2 - 1442-1/2 Rotary Total Depth (corrected 2-1/2 feet for rotary bushing)



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

Subscribed and sworn to before me this 26th day of January 1950

W. L. Hartman

George L. Lard
 Notary Public

My commission expires May 13, 1953