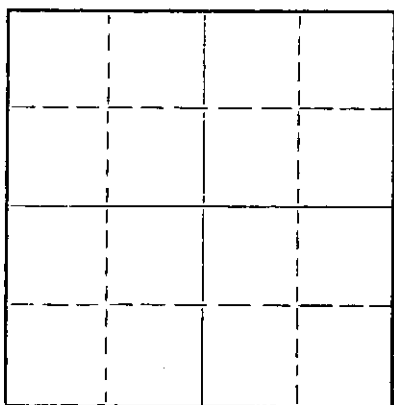


WELL PLUGGING RECORD

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

Barber County, Sec. 11 Twp. 31 Rge. 14 (X) (W)

Location as "NE/CNW/SW" or footage from lines: SE SE SE  
Lease Owner: Aylward Drilling Company  
Lease Name: Lake "B" Well No. 1  
Office Address: 813 1st Natl. Bank Bldg., Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole): Dry Hole  
Date well completed: April 3 19 56  
Application for plugging filed: April 3 19 56  
Application for plugging approved: April 3 19 56  
Plugging commenced: April 3 19 56  
Plugging completed: April 3 19 56  
Reason for abandonment of well or producing formation:



Locate well correctly on above Section Plat

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

Name of Conservation Agent who supervised plugging of this well: Merle Rives, Pratt, Kansas  
Producing formation: Depth to top: Bottom: Total Depth of Well: 4611 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
				8 5/8"	810'	None

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 heavy mud to 650'; cement plug with 20 sacks cement from 650' to 600'; heavy mud to 35'; cement plug from 35' to ground level with 15 sacks.

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

Name of Plugging Contractor: Aylward Drilling Company  
Address: 813 1st Natl. Bank Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
Paul W. Hesse (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) Paul W. Hesse  
813 1st Natl. Bank Bldg., Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 13th day of April, 1956

My commission expires December 11, 1957

Duane Jessup  
Notary Public.

**PLUGGING**  
FILE SEC 11 T 31 R 14 W  
BOOK PAGE 51 LINE 18

APR 20 1956  
4-20-56  
CONSERVATION DIVISION  
Wichita, Kansas

LAKE "B" #1

Casing Record:  
8 5/8" - 810

Company: Aylward Drilling Company  
Contractor: Aylward Drilling Company

Location: SE-SE-SE  
11-31-14W  
Barber County  
Kansas  
Elev. 1647 RB

Commenced: March 16, 1956  
Completed: April 3, 1956

	<u>From</u>	<u>To</u>	<u>Remarks</u>
Surface clay & shells	0	70	Set 8 5/8" @ 810'
Red rock & shells	70	460	
Red rock red bed	460	760	
Red rock & shale	760	810	<u>Geological Tops:</u>
Red shale & rock	810	1000	Douglas 3644
Shale	1000	1300	Douglas Sand 3729
Salt	1300	1475	Brown Lime 3790
Shale & shells	1475	1750	Lansing 3801
Shale & lime	1750	1800	Marmaton 4224
Lime	1800	2045	Mississippian 4284
Lime & shale	2045	2230	Kinderhook 4322
Lime & shale streaks	2230	2360	Maquoketa-Viola 4377
Lime	2360	2490	Simpson Shale 4508
Lime & shale	2490	2530	Simpson Sand 4536
Shale-lime shells	2530	2580	Arbuckle 4601
Lime	2580	2690	RTD 4611
Lime & shale	2690	2830	
Shale-some lime	2830	2940	<u>Cable Tool Data:</u>
Lime & shale	2940	3315	DST #1, 3729-38 Open 30 min. Rec. 8" mud; IBHP 50#; FBHP 90#; IFP 40#; FFP 40#.
Shale-some lime	3315	3400	DST #2, 3738-63 Open 45 min. Strong blow 45 min. Rec. 1360" SW; BHP 1400#/30 min.; IFP 310#; FFP 780#.
Shale	3400	3480	DST #3, 4378-87 Open 1 hr. Weak blow 50 min. Rec. 28" mud, with slight rainbow at base; BHP 60#/20 min; IFP 40#; FFP 40#.
Lime & shale	3480	3729	DST #4, 4391-98 Open 40 min. Weak blow 30 min. Rec. 80" mud, slightly oil cut at base; BHP 110#/20 min. IFP 60#; FFP 60#.
Shale & sand	3729	3738	
Sand	3738	3780	
Lime	3780	4198	
Lime & shale	4198	4284	
Cong.	4284	4335	
Lime & shale	4335	4375	
Lime	4375	4398	
Viola	4398	4405	
Lime	4405	4468	
Lime & chert	4468	4491	
Lime & shale	4491	4437	
Simpson sand	4537	4542	
Sand, lime & shale	4542	4562	
Lime	4562	4575	
Cherty lime	4575	4586	
Shale & lime	4586	4604	
Arbuckle	4604	4611 R.T.D.	

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

*Paul W. Hesse*

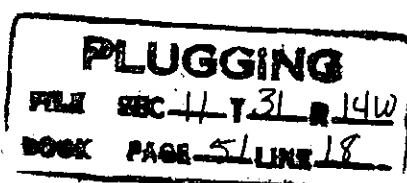
Paul W. Hesse

Subscribed and sworn to before me this 13th day of April 1956.

*Duane Jessup*

Duane Jessup - Notary Public

My commission expires December 11, 1957



APR 20 1956