

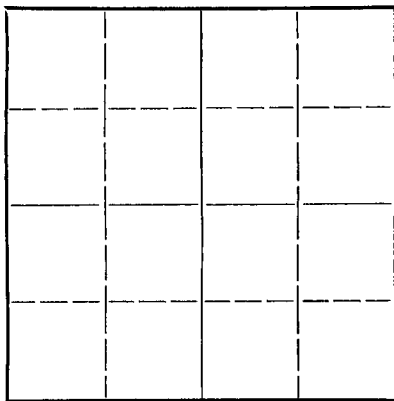
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
off formations.

Ellis County. Sec. 14 Twp. 12 Rge. 17 (E) 17 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. NE NE NE
Lease Owner. Phillips Petroleum Company
Lease Name. Sophia Well No. 1
Office Address. Bartlesville, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole). Dry Hole
Date well completed. 4-6-48 19
Application for plugging filed. 4-6-48 19
Application for plugging approved. 4-6-48 19
Plugging commenced. 4-6-48 19
Plugging completed. 4-6-48 19
Reason for abandonment of well or producing formation. Dry Hole

NORTH



Locate well correctly on above
Section Flat

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. M. A. Rives
Producing formation. None Depth to top. Bottom. Total Depth of Well. 3678 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
Anhydrite	Dry	1254'		8 5/8"	1297'	None
Lansing Kansas City	Dry	3313'				
Conglomerate	Dry	3584'				
Erroded Arbuckle	Dry	3621'				
Solid Arbuckle	Dry	3633'	3678'			

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.

Filled hole with heavy mud and pushed Halliburton plug to 1297'.

Ran 15 sacks of cement at 1297'. Filled with heavy mud and pushed Halliburton plug to 200'. Ran 15 sacks of cement at 200'. Filled with heavy mud and pushed Halliburton plug to 20'. Ran 9 sacks of cement at 20' in filling to base of cellar.

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

Correspondence regarding this well should be addressed to. Ralph McKnight
Address. Box 528 Russell, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.
Ralph McKnight (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.

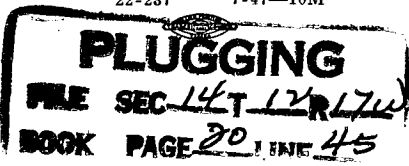
(Signature) Ralph McKnight
Box 528 Russell, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 28th day of July, 19 48



Robert J. Mason
Notary Public.

My commission expires. June 14, 1952



Formation Record

Lease **Sophia**Well No. **1**

15-051-04580-00-00

FROM	TO	Formation	REMARKS
0	40	Lime and Shale	ELEVATION: 2060' R.T.B.
40	497	Shale and Shells	
497	540	Sand	
540	610	Shale	
610	685	Sand	
685	780	Shale	
780	1166	Red Bed and Shells	
1166	1254	Red Rock	
1254	1288	Anhydrite	Top Anhydrite 1254'
1288	1300	Shale	
1300	1354	Red Rock	
1354	1655	Shale	
1655	1760	Salt and Shale	
1760	1870	Shale	
1870	2010	Shale and Shells	
2010	2120	Broken Lime	
2120	2205	Lime	
2205	2400	Shale and Lime	
2400	2500	Shale and Shells	
2500	2590	Shale	
2590	3000	Lime and Shale	
3000	3070	Shale and Shells	
3070	3125	Lime and Shale	
3125	3300	Lime	
3300	3345	Shale and Shells	Top Lansing Kansas City 3313'
3345	3525	Lime	
3525	3575	Lime and Shale	
3575	3584	Lime	Top Conglomerate 3584'
3584	3619	Shale	
3619	3697	Lime and Shale	Top Eroded Arbuckle 3621' Top Solid Arbuckle 3633'
3697	3875	Lime	

PLUGGING
 FILE SEC 1412 R17W
 BOOK PAGE 20 LINE 45