

15-167-03867-0000

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

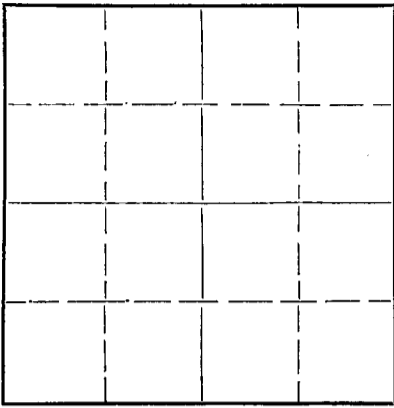
~~FORMATION PLUGGING RECORD~~

Strike out upper line when reporting plugging of formations.

Give All Information Completely  
Required Affidavit  
Pellver Report to:  
Conservation Division  
State Corporation Commission  
Biting Building  
Wichita, Kansas

Russell County. Sec. 16 Twp. 11S. Rge. (E) 15 (W)  
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines NE/4 NE/4 NW/4  
Lease Owner SOHIO PETROLEUM COMPANY  
Lease Name Hines "B" Well No. 3  
Office Address Box 671, Russell, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 5-24-19 49  
Application for plugging filed 5-24-19 49  
Application for plugging approved 5-25-19 49  
Plugging commenced 12-8-19 49  
Plugging completed 12-16-19 49  
Reason for abandonment of well or producing formation Dry Hole

NORTH



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 C. D. Stough  
Producing formation Depth to top Bottom Total Depth of Well 3432 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		1030'		8-5/8	1018'	None
Arbuckle		3406'	3411'	5-1/2	3408	2501'

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 plugged as follows:

- 3432' to 3230' Crushed Rock
- 3230' to 3190' Cement - 5 sacks - spotted by dump bailer
- 3190' to 200' Heavy Mud; hole filled after 5 1/2" casing removed
- 200' to 180' Cement - 15 sacks - spotted by dump bailer
- 180' to 30' Heavy Mud
- 30' to 4' (Bottom of cellar) 10 sacks cement poured down hole to fill pipe to bottom of cellar

12-22-49

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

Correspondence regarding this well should be addressed to SOHIO PETROLEUM COMPANY  
Address Box 671  
Russell, Kansas

STATE OF KANSAS, COUNTY OF RUSSELL, ss.  
J. H. BOND (employee of 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) J. H. Bond

(Address)

SUBSCRIBED AND SWORN to before me this 19 day of December, 19 49

My Commission Expires July 2, 1953

Russell Muller

Notary Public.

16 11 15W  
98 31

**CONTRACTOR'S VERIFIED LOG**

Operator **SOHIO PETROLEUM COMPANY** Farm Name **HINES "B"** Well No. **3**  
 Location **NE NE NW of Sec. 16-11S-15W**  
 Pool Name **Fairport** County **Russell** State **Kansas**  
 Commencement Date **4-9-49** Completion Date **4-23-49**

Elev. 1946' R.B.

**LOG OF WELL**

Depth		Formation	Deviation from Vertical (Degrees)	Remarks
From	To			
0	5	Rig		
5	10	Cellar		
10	25	Clay		
25	45	Sand		
45	125	Shale		
125	390	Shale & shells		
390	410	Sand & shale	Syfos	Set 1030' of 8-5/8" casing & cemented w/475 sacks cement.
410	625	Shale & shells & pyrite	500'	Good circulation.
625	715	Sand & shale		
715	1018	Red Bed & shale	1000'	
1018	1060	Anhydrite		
1060	1190	Red Bed		
1190	1300	Shale		
1300	1600	Shale & shells	1500'	
1600	1925	Brk. Lime		
1925	1990	Lime		
1990	2030	Shale & shells	2000'	
2030	2180	Brk. Lime		
2180	2650	Shale & shells	2500'	
2650	2750	Brk. Lime		
2750	2920	Lime	O.K.	Drill stem test at 3411'. Recovered 210' mud in 45 min.
2920	3068	Shale & lime & shells		
3068	3325	Lime		
3325	3406	Shale & cong.		
3406	3411	Lime Arbuckle.		Cement 3408' of 5 1/2" casing w/125 sacks cement.

STATE OF KANSAS  
 COMMISSIONER OF GEOL. & MINES  
 DIVISION OF OIL & GAS  
 APPROVED  
 APR 23 1949

**PLUGGING**  
 SEC. 16 T. 11 S. 15W  
 BOOK PAGE 98 LINE 21

(Well Log continued)

Depth		Formation	Deviation from Vertical (Degrees)	Remarks
From	To			
2400	2411	Fine yellow shale		
2382	2408	Shale & sand		
2069	2382	Fine		
2830	2069	Shale & fine sand		
2820	2830	Fine	0.1	
2620	2820	Blk. fine		
2180	2620	Shale & sand	3200	
2020	2180	Blk. fine		
1820	2020	Shale & sand	3000	
1852	1820	Fine		
1800	1852	Blk. fine		
1800	1800	Shale & sand	1200	Total Depth
1180	1800	Shale		
1080	1180	Reg. log		

Was well to be deepened by another Contractor? no

1012 Reg. log & sand 1000  
CBE 1012 CASING LEFT IN HOLE AFTER COMPLETION OR ABANDONMENT

Size	Wt.	Grade	Range	Thread	Footage					
					Delivered	Run	Set At	Unused	Pulled	Left In Hole
1 7/8		220	Shale & sand							
1 3/4		182	Shale							
1 1/2		10	Shale							
1 1/4		2	Shale							

The foregoing Well Log and other data are correct.

Deviation from vertical Data is correct as shown.

Signed: \_\_\_\_\_  
Company Superintendent

SOHIO (This space for Company use)

SOHIO PETROLEUM COMPANY  
Contractor

by Henry Gardner

12-10-52