

WELL PLUGGING RECORD 15-155-20050-0000

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

Reno County, Sec. 33 Twp. 23 Rge. 4 (E) (W) x

Location as "NE/CNW/SW" or footage from lines SE SE NW

Lease Owner Wofford Oil Co.

Lease Name Hoskinson Well No. #1

Office Address 1016 Union National Bldg. Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_

Date well completed \_\_\_\_\_ 19\_\_

Application for plugging filed 1-31-70 19\_\_

Application for plugging approved \_\_\_\_\_ 19\_\_

Plugging commenced 1-22-70 19\_\_

Plugging completed 1-27-70 19\_\_

Reason for abandonment of well or producing formation \_\_\_\_\_

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? \_\_\_\_\_

Name of Conservation Agent who supervised plugging of this well Gilbert Toman

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3404' 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"	3303'	2660.25'
				8 5/8"	560'	387.67'
				10 3/4"	207'	

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.

Made bottom hole plug back with sand to 3390'. Mixed and ran 5 sacks cement thru dump bailer.  
Mudded hole to 205', set 15' rock bridge. Filled hole with 4 yards ready-mix from 190' to base of cellar.

RECEIVED  
STATE CORPORATION COMMISSION  
JAN 29 1970  
CONSERVATION DIVISION  
Wichita, Kansas

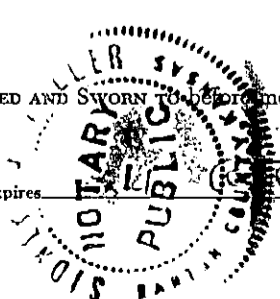
(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Southwest Casing Pulling Co.  
Address Box 364, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
Southwest Casing Pulling Co. (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. C. Spencer  
Box 364, Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 28 day of January, 19 70

My commission expires October 1972  
Sidney D. Miller Notary Public.



My commission expires October 1972

15-155-20050.0000

GEOLOGICAL REPORT

Drilling Contractor: Wofford Drilling Co. Wofford Oil Co., #1 Hoskinson  
Drilling Commenced: March 25, 1968 SE SE NW Sec. 33-23-4W  
Drilling Completed: April 4, 1968 Reno County, Kansas

Gentlemen:

Following is the geological report on the above captioned well. Samples were examined to 3404 feet, total depth. Measurements were taken from the Kelly Bushing.

Elevation: 1477' K. B.  
Production Pipe: 5½" at 3403' with 100 sacks

Formation Summary

Kansas City	2819 (-1342)
Base-Kans. City	3040 (-1563)
Mississippian	3320 (-1843)
Total Depth	3404 (-1927)

Sample Descriptions

Mississippian

- 3320 - 3334 Limestone; tan-gray, medium crystalline, slightly dolomitic and cherty with some green shale, no shows.
- 3334 - 3343 Dolomite; buff, very fine crystalline to sucrose, scattered inter-crystalline and vugular porosity, scattered staining to light saturation, some dark residual staining, show of free oil, fair odor.
- 3343 - 3350 Dolomite; tan, medium-coarse crystalline, limey and cherty in part, no visible porosity, no shows.
- 3350 - 3358 Chert; white, fresh to slightly weathered, some hard lime and dolomite interbedded, no shows.
- 3358 - 3367 Chert; white, partly weathered, spotted fair porosity, light stain, slight show of free oil, faint odor.

- 3367 - 3371 Limestone; cream, cherty, slightly dolomitic, compact.
- 3371 - 3388 Chert; white, mostly tripolitic, fair porosity, slight show of free oil and light stain in top portion, faint odor.
- 3388 - 3404 Limestone; white, cherty and partly chalky, compact, no shows.

Total Depth 3404 feet.

Ran Perforators Inc. log.

The Mississippian dolomite zone 3334 - 3343 appeared favorable in the samples and electric log and should be tested through the casing. The 1700-foot zone will also be evaluated later.

Very truly yours,

*Lee Poulsen*

Lee Poulsen

LP/mjp

Wofford Oil Co., #1 Hoskins on  
 SE. SE NW Sec. 33-23-4W  
 Reno County, Kansas

DRILLING TIME LOG

<u>DEPTH</u>	<u>TIME</u>		<u>REMARKS</u>
2800 - 2810	3-3-2-3-4	5-4-5-4-4	
2820	6-6-10-12-10	8-10-5-3-2	
2830	3-5-9-8-7	7-5-8-6-8	Trip for bit at 2831'
2840	16-3-2-3-5	2-4-5-4-3	
2850	4-4-3-4-4	5-5-3-4-5	
2860	4-4-5-5-5	6-4-7-6-4	
2870	6-6-7-4-7	6-5-5-4-4	
2880	5-5-5-2-2	4-7-8-5-4	
2890	4-4-4-5-4	5-5-6-4-3	
2900	5-7-6-9-7	7-8-6-6-9	
2900 - 2910	9-8-9-12-12	11-13-13-13-11	
2920	11-12-13-12-15	10-13-13-14-11	
2930	10-14-12-14-10	10-12-13-11-11	
2940	10-10-10-9-10	9-9-8-9-10	
2950	12-10-10-13-8	10-8-8-8-8	
2960	9-10-10-5-4	4-5-7-3-3	
2970	3-2-3-3-6	9-10-9-9-9	
2980	9-9-8-8-6	8-8-10-10-10	
2990	8-4-3-3-4	11-8-11-11-9	
3000	4-4-5-5-5	5-6-7-6-9	
3000 - 3010	7-5-6-8-10	2-2-2-3-5	Trip at 3005'
3020	5-4-6-6-6	6-8-8-6-5	
3030	5	5-5	
3040	6-7-7-7-5	7-5-6-5-5	
3050	3-4-3-4-4	1-2-2-4-2	
3060	3-4-4-5-4	4-5-5-4-4	
3070	4-5-5-5-6	5-5-6-6-6	
3080	5-4-3-6-6	8-12-7-10-5	
3090	7-7-5-6-4	3-3-4-6-4	
3100	6-5-4-6-8	7-7-8-10-7	
3100 - 3110	6-10-7-9-8	8-10-7-6-9	
3120	7-8-8-8-8	8-7-6-5-3	
3130	1-2-2-2-3	2-2-6-6-5	
3140	5-4-5-5-5	5-5-6-6-4	
3150	5-5-5-6-5	6-5-4-3-3	
3160	3-3-3-4-4	3-4-4-4-6	
3170	6-5-5-5-6	5-5-4-4-4	
3180	4-5-3-5-4	4-4-3-3-3	
3190	3-5-5-4-5	6-4-4-5-7	
3200	5-5-4-5-4	5-6-6-5-5	

Drilling Time Log  
Wofford Oil Co., #1 Hoskins on  
SE SE NW Sec. 33-23-4W  
Reno County, Kansas

<u>DEPTH</u>	<u>TIME</u>	<u>REMARKS</u>
3200 - 3210	5-5-4-4-3	4-3-4-4-3
3220	3-4-3-3-3	3-3-4-3-4
3230	3-2-2-2-3	5-6-5-3-3
3240	2-3-3-5-6	6-3-2-2-2
3250	2-1-1-3-3	3-4-5-4-2
3260	3-5-6-5-5	3-5-4-3-4
3270	5-3-3-3-2	1-1-2-1-2
3280	2-1-1-3-5	6-5-5-5-5
3290	4-4-4-1-1	2-2-2-1-2
3300	3-2-2-1-2	1-3-3-5-5
3300 - 3310	5-4-4-5-5	5-4-3-3-3
3320	3-4-4-4-6	4-5-4-5-6
3330	9-8-5-6-7	7-7-6-8-7
3340	5-6-7-5-2	2-2-4-2-2
3350	2-1 $\frac{1}{2}$ -4 $\frac{1}{2}$ -6-6	6-8-9-9-7
3360	5-6-7-9-9	12-14-12-2-2
3370	9-10-11-3-2	3-6-14-11-16
3380	11-3-1 $\frac{1}{2}$ -1 $\frac{1}{2}$ -2 $\frac{1}{2}$	1 $\frac{1}{2}$ -2-3-3-2
3390	2-3-2-3-3	2 $\frac{1}{2}$ -3 $\frac{1}{2}$ -2-6-5
3400	4-6-5-5-10	6-5-5-6-4
3400 - 3404	5-6-9-5	Circ. T.D. 3404'

Circ. Samples at  
3340'