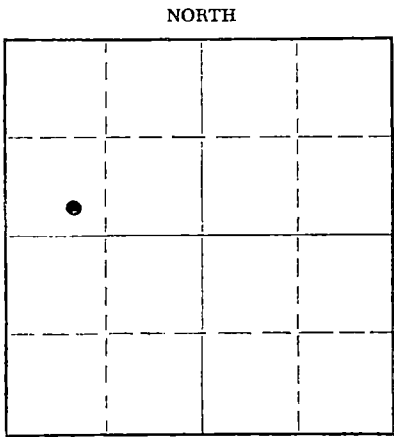


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
11 No. Broadway  
Wichita, Kansas

WELL PLUGGING RECORD



KIDWA County. Sec. 16 Twp. 28S Rge. (E) 16 (W)

Location as "NE/CNW/SW" or footage from lines C SE SW NW  
Lease Owner GULF OIL Corporation  
Lease Name SMITHERMAN Well No. 1  
Office Address 316 Union Center Bldg., Wichita 2, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed December 18 1957  
Application for plugging filed April 13 (Verbal) 1962  
Application for plugging approved same 1962  
Plugging commenced April 15 1962  
Plugging completed April 20 1962  
Reason for abandonment of well or producing formation Production decline

If a producing well is abandoned, date of last production March 29 1962  
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 FRED HAMPEL  
Producing formation MISSISSIPPIAN Depth to top 4729 Bottom 4752 Total Depth of Well 4852 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"	427'	0'
				5 1/2"	484 1/2'	3936'

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.

Spotted 35 sacks of cement w/16% gel from 4758' to 4250'. Shot 5 1/2" casing @ 3900' & recovered 3936'. Set rock bridge from 240' to 230'. Cemented from 230' to 170' with 20 sacks. Mudded hole from 170' to 40'. Set rock bridge from 40' to 30'. Cemented from 30' to bottom of cellar with 10 sacks of cement.

RECEIVED  
STATE CORPORATION COMMISSION

APR 27 1962

CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Knight Casing Pulling Company 4-27-1962  
Address Chase, Kansas

STATE OF KANSAS COUNTY OF SEDGWICK, ss.  
G. V. KERSTEN (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) G. V. Kersten  
316 Union Center, Wichita 2, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 25th day of April, 1962

C. C. LEWIS Notary Public.

My commission expires JUNE 3, 1965

WELL LOG

15-097-10077-0000

COMPANY Gulf Oil Corporation

SEC. 16 T. 28 N. 16

FARM Smitherman No. 1

LOC. ~~SMITHMAN~~

TOTAL DEPTH 4852'

COUNTY Kiowa KANSAS

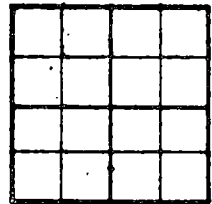
COMM. 11-11-57

COMP. 11-29-57

SHOT OR TREATED

CONTRACTOR Lewis Drilling Company

ISSUED



ELEVATION 2160 K.F.

PRODUCTION

CASING

20	10
15	8 5/8" - 437'
12	6
13	5 1/2" - 4852'

FIGURES INDICATE BOTTOM OF FORMATIONS

0-60	Surface clay
60-285	Sand
285-365	Shale & sand
365-430	Red beds
430-455	Anhydrite
455-675	Red beds
675-1650	Shale & shells
1650-2545	Lime & shale
2545-2760	Lime
2760-3830	Lime & shale
3830-4579	Lime
4579-4640	Lime & shale
4640-4715	Lime
4715-4770	Lime & chert
4770-4780	Shale & sand
4780-4810	Lime & sand
4810-4852	Cherty Lime
4852	T. D.

Geologic tops

Heebner	4022
Brown Lime	4181
Lansing KC	4200
Cherokee	4715
Mississippi Chert	4731
Kinderhook Sand	4760
Viola	4824

**RECEIVED**  
STATE CORPORATION COMMISSION  
APR 25 1962  
CONSERVATION DIVISION  
Wichita, Kansas

State of Kansas }  
County of Sedgwick } ss:

I, J. Fred Hambright of the Lewis Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Smitherman #1 well.

Subscribed and sworn to before me this 6 day of November 19 57

Commission Expires: 8-20-60

NOTARY PUBLIC

(A. R. Derrington)