

## KANSAS DRILLERS LOG

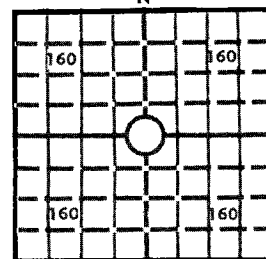
State Geological Survey  
WICHITA, BRANCH

22-5-20W

S. 22 T. 5 R. 20 W

Loc. 990 FSL 1650 FEL

County Phillips

640 Acres  
N

Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB 2175'

API No. 15 — 147 — 20,167  
County Number

Operator

Cities Service Oil Company

Address 700 Sutton Place  
Wichita, Kansas 67202

Well No.

#5

Lease Name

Reese "F"

Footage Location

990'

feet from NW (S) line

1650'

feet from (E) (W) line

Principal Contractor

Dreiling Oil, Inc.

Geologist

Herb Johnson

Spud Date

November 19, 1973

Total Depth

3665

P.B.T.D.

3640

Date Completed

3-18-74

Oil Purchaser

Kaw Pipeline

## CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8 5/8"	28#	216'	50-50 Pozmix	159	3% CACL <sub>2</sub>
Production	7 7/8"	5 1/2"	14#	3664'	Class "A" Class A Densified	35 150	
		Stage Cementer at 1710'			Howco Lite Cement	350	

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	1/2"	3574-82' & 3600-07'
TUBING RECORD					
Size	Setting depth	Packer set at			
2 3/8"	3595'				

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
750 Gal. 15% NON - E	3600'-07'

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
3-18-74		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	16 bbls.	MCF	90 bbls.	CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
			3574'-82' & 3600'-07'		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator CITIES SERVICE OIL COMPANY		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 5	Lease Name Reese "F"	OIL
S 22 T 5 R 20 <sup>XX</sup> W		

WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
(ATTACHED)				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	Signature	E. W. Peterman
	Operations Manager - Mid-Continent North Region	
	Title	
	Date	March 18, 1974

22-2-74

# DRILLING OIL, INC.

Victoria, Kansas 67671

22-5-20w

**Cities Service Oil Co. WELL LOG**  
 710 Sutton Place Building  
 209 East Williams  
 Wichita, Kansas 67202  
**Company**  
**Farm** Reese F No. 5  
**Total Depth** 3,665'  
**Comm.** 11-17-73 **Comp.** 12-4-73  
**Contractor** Dreilling Oil, Inc.  
 Rt. #2  
 Victoria, Kansas 67671

**Sec.** 22 **Twp.** 5 **Rng.** 20  
**Location** NE SW SE  
**County** Phillips  
**Elevation:** K. B.  
 D. F.  
 G. R.

**Casing Record**  
 216' - 8 5/8"  
 3,664' - 5 1/2"

**Cement Record**  
 200 sacks cement  
 cemented w/10 bbl. salt water  
 & 35 sks class A cement & 150 sks  
 Class A Densafine cement.

**Production:**

Figures Indicate Bottom of Formations

0'	110'	Top Soil & Sand
110'	218'	Shale
218'	1215'	Shale
1215'	1451'	Sand
1451'	1681'	Shale
1681'	1722'	Anhydrite
1722'	2170'	Shale
2170'	2285'	Shale & Lime
2285'	2810'	Shale & Lime
2810'	3308'	Lime
3308'	3338'	Lime - Core #1
3338'	3343'	Core #2
3343'	3363'	Core #3
3363'	3394'	Core #4
3394'	3403'	Lime - Core #5
3403'	3454'	Lime
3454'	3505'	Core #6
3505'	3583'	Lime
3583'	3665'	Arbuckle
3665'	T.D.	

STATE OF KANSAS)  
 )ss  
 COUNTY OF ELLIS)

I, Joe Hess, Secretary Treasurer of Dreilling Oil, Inc. upon  
 oath states that the above and foregoing is a true and correct copy  
 from the Daily Drilling Report from the Reese F #5.

  
 JOE HESS