

State Geological Survey  
WICHITA, BRANCH

S. 36 T. 13 R. 20 E  
W

Loc. NW 5W NW

County Ellis

**640 Acres**  
**N**

**Locate well correctly**

Elev.: Gr. 2218

DF \_\_\_\_\_ KB 2223

**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	24 <sup>#</sup>	204	4211. Columbo	125	29.64 1/2 3% QAC

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

## INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
<b>RATE OF PRODUCTION PER 24 HOURS</b>	<b>Oil</b>  <div>bbis.</div>	<b>Gas</b>  <div>MCF</div>	<b>Water</b>  <div>bbis.</div>	<b>Gas-oil ratio</b>  <div>CFPB</div>	
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

**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 <i>G. N. Roper</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <i>Dry hole</i>
Well No. <i>2</i>	Lease Name <i>Engel</i>	
S <i>36</i> T <i>13</i> R <i>20</i> <del>SE</del> W		

### WELL LOG

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p><i>DIST #1 3590-3608 (30-45-45-45)</i></p> <p><i>Rem. 60' b/p, 2' FO, 1/2 168 w.</i></p> <p><i>ISIP 468# IFF 36-54#</i></p> <p><i>FFF 63-99#</i></p> <p><i>FJIP 414#</i></p> <p> <i>No Log Run</i></p>			<p><i>Ita-brix</i></p> <p><i>Lans.</i></p> <p><i>A/b.</i></p>	<p><i>3472</i></p> <p><i>3472-3541</i></p> <p><i>3859</i></p>

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

Date Received	<i>W. G. Clement</i>	
	Signature	
	<i>Pat. Geol.</i>	
	Title	
	<i>7-8-26</i>	
	Date	