

15-651-21464

State Geological Survey  
WICHITA BRANCH  
KANSAS DRILLERS LOG

API No. 15 — 051 — 21,464  
County Number

S. 29 T. 12 R. 17 <sup>R</sup>/<sub>W</sub>  
Loc. 500' FEL & 260' FNL SE  
County Ellis

Operator  
Staab Oil Co.

Address  
Catherine Route, Box 39 Hays, Kansas

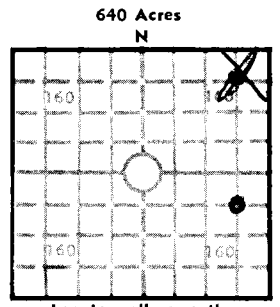
Well No. #1 Lease Name Schmidt

Location  
260 feet from (N) line 500 feet from (E) line

Principal Contractor Helberg Oil Co. Geologist Kenneth Dehage

Start Date April 2 - 1928 Total Depth 3697 P.B.T.D.

Date Completed April 12 - 1928 Oil Purchaser Total Pet Co



Locate well correctly  
Elev.: Gr. 2140  
DF 2143 KB 2145

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 pipe		8 5/8		204	Common	125	
Production Pipe		4 1/2	9 1/2	3697	Common	175	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 shots		
TUBING RECORD			3684-85	3/8 DP	
Size	Setting depth	Packer set at			
2 3/8	36				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
100 gals 15 M acid	36 80 to 87

INITIAL PRODUCTION

Date of first production May 18 - 1928 Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS  
Oil 13 bbls. Gas MCF 51 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) Producing interval(s) 3684 - 3685

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 Staab Oil Co DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Schmidt oil

S 29 T 12 R 17 E  
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
anhydrite	1364		<del>anhydrite</del>	+ 781
Jopoka	3127			- 982
Heebner	3362			-1218
Toronto	3383			-1238
Sansung - K C.	3407			-1262
Base K C	3651			-1506
Arbuckle	3679			-1534
Perforated 3684 - 3685 Arbuckle Production 13 oil 51 water				

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

Date Received \_\_\_\_\_

Staab Oil Co  
 Signature  
Cath Rt Box 39  
 Title  
Harry Ks  
 Date  
Francis C Staab Partner

May 18-1938