

WICHITA BRANCH

KANSAS DRILLERS LOG

API No. 15 — 051 — 21,288
 County Number

S. 28 T. 12 R. 17 ^R/_W

Loc. 125' S SW SE NW

County Ellis

Operator
Francis C. Staab

Address
Catherine Route, Box 39 Hays, Ks.

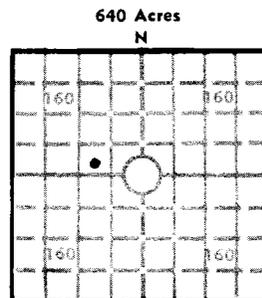
Well No. #1 Lease Name Staab

Footage Location
200 feet from (S) line 300 feet from (W) line

Principal Contractor Rehler Drilling Co Geologist J. O. Chubb

Spud Date 2-8-77 Total Depth 3697 P.B.T.D.

Date Completed 2-17-77 Oil Purchaser Koch Oil Co



Elev.: Gr. 2134

DF 2126 KB 2129

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	10 in	8 5/8	12 lbs	208	Common Mortar	100 sbs	Common Mortar
Production pipe	7 in	4 1/2	9 1/2 lbs	3697			

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3 per ft	3/8 DP	3674 to 76

Size	Setting depth	Packer set at
2 1/2	3697	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
400 gals of 28% acid	3674 to 76

INITIAL PRODUCTION

Date of first production <u>Mar 21-77</u>	Producing method (flowing, pumping, gas lift, etc.) <u>Pumping</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>5 barrels per day</u> Gas <u>200 water per day</u> Gas-oil ratio
Disposition of gas (vented, used on lease or sold) <u>none</u>	MCF <u>200 water per day</u> bbls. CFPB 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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: <i>oil</i>
Well No. <i>1</i>	Lease Name <i>No 1 Shale</i>	
S <i>28</i> T <i>12</i> R <i>12</i> 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
<i>An h</i>	<i>1342</i>	<i>+787</i>		
<i>Topeka</i>	<i>3112</i>	<i>-983</i>		
<i>Heebner</i>	<i>3348</i>	<i>-1219</i>		
<i>Sansing</i>	<i>3392</i>	<i>-1263</i>		
<i>BK C</i>	<i>3610</i>	<i>-1481</i>		
<i>Cong</i>	<i>3633</i>	<i>-1504</i>		
<i>Simp Sh</i>	<i>3646</i>	<i>-1517</i>		
<i>Arbuckle</i>	<i>3658</i>	<i>-1529</i>		
<i>No Log</i>	<i>Sample</i>	<i>Tops</i>		

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

Date Received	<i>Shale Oil Co</i> Signature <i>Francis C. Shale</i> <i>Mgr. & Partner</i> Title <i>April 7-77</i> Date
---------------	--