

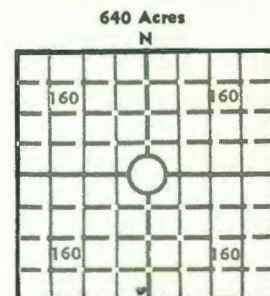
State Geological Survey

KANSAS DRILLERS LOG WICHITA, BRANCH

API No. 15 — 037 — 20.157
County Number

S. 15 T. 29 R. 22 E
Loc. 3001 FEL & 3001 FSLSA
County Crawford

Operator James O'Toole
Address RR#4 Box 178 Girard, Kansas
Well No. #1 Lease Name James O'Toole
Footage Location 300 feet from (N) (S) line 3001 feet from (E) (W) line
Principal Contractor Fultz Drilling Geologist
Spud Date 11-10-74 Total Depth 200 P.B.T.D.
Date Completed 11-22-74 Oil Purchaser



Elev.: Gr. _____
DF _____ KB _____

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	10"	8 5/8	26	25	Portland	6	None

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None			None		

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8	168	168

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production 11-22-74		Producing method (flowing, pumping, gas lift, etc.) Gas			
RATE OF PRODUCTION PER 24 HOURS		Oil	Gas Sufficient bbls. Amount for house	Water MCF	Gas-oil ratio bbls. CFPB
Disposition of gas (vented, used on lease or sold) Vented				Producing interval (s) Constant	

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>James O. Toole</i>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. <i>#1</i>	Lease Name <i>James O. Toole</i>	
S <i>15</i> T <i>29</i> R <i>22</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
Soil	0	3		
Clay	3	20		
Shale	20	52		
Lime	52	85	Fort Scott	
D. Shale	85	91		
Shale	91	151		
Lime	151	166		
Dark Shale	166	173		
Lime	173	182		
D. Shale	182	199		
Shale	199	200		
T. D.	200ft.			

Set packer 168

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

	Date Received <i>FEB 8 1975</i>	<i>James O. Toole</i> Signature
		owner Title
		<i>Feb. 20, 1975</i> Date

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