

WICHITA, BRANCH

KANSAS DRILLERS LOG

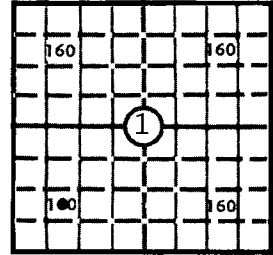
API No. 15 — 053 — 20439
County Number

S. 1 T. 16S R. 8 NE W

Loc. NE SW SW

County Ellsworth

640 Acres
N



Locate well correctly

Elev.: Gr. 1552'

DF 1554' KB 1557'

Operator John O. Farmer, Inc.

Address P.O. Box 352, Russell, Kansas, 67665

Well No. 1 Lease Name DOLECHEK

Footage Location 990 feet from (N) (S) line 990 feet from (E) (W) line

Principal Contractor Red Tiger Drilling Geologist Lewis Chubb

Spud Date 5-8-76 Total Depth 3017' P.B.T.D. 2680'

Date Completed 5-15-76 Oil Purchaser Koch Oil Company

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	210'	Common	170	
Production	7-7/8	4 1/2	15	3017'	Common	100	10% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jets	2980-84
			4	Jets	2832-37
			4	Jets	2632-35

TUBING RECORD

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 Gal. M.A.C.	2980-84
1500 Gal. 15% NE	2832-37
250 Gal. M.A.C.	2632-35

INITIAL PRODUCTION

Date of first production June 21, 1976	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 50 bbls. Gas - 0 - MCF Water 10 bbls. Gas-oil ratio - 0 - CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) 2632-35

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 John O. Farmer, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name DOLECHEK	Oil
S 1 T 16 R 8 ^K _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
			LOG TOPS:	
Sand & Shale	0	100		
Shale	100	710	Winfield	1008' (+549)
Shale & Lime Streaks	710	1345	Tarkio Lime	1830' (-273)
Shale & Lime	1345	1510	Lansing	2538' (-981)
Lime & Shale	1510	1700	Simpson	2958' (-1401)
Shale & Lime	1700	1902	Arbuckle	3007' (-1450)
Lime & Shale	1902	2865		
Lime	2865	2985		
Lime & Shale	2985	3017		
R.T.D.	3017			
<p>DST #1 2631-2640 Tool open 30-30-60-60; weak blow to strong blow Rec: 610' gas in pipe; 60' gassy oil; 60' water cut oil; 20' oily water; 40' muddy water IFP: 8-41 FFP: 41-82 IBHP: 1082 FBHP: 1082 Temp: 93°</p> <p>DST #2 2967-2985 Tool Open 30-30-30-30 Rec: 15' oil specks and mud IFP: 16-33 FFP: 33-33 IBHP: 994 FBHP: 952 Temp: 93°</p>				

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

Date Received	<i>John O. Farmer</i>
	Signature
	President
	Title
	September 13, 1976
	Date

287415