

KANSAS

no spot on map

WELL COMPLETION REPORT AND DRILLER'S LOG

No. 15 — 071 — 20209
County Number

State Geological Survey
WICHITA, BRANCH

S. 8 T.20S R.39

SEP

Loc. C W/2 W/2 NW/4

PC

County Greeley

Operator
Bartling Oil Company

Address
711 Polk, Suite 730

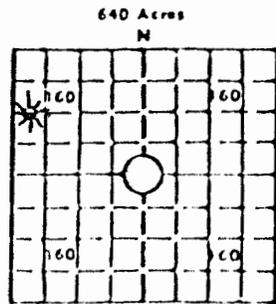
Well No. #1 Lease Name Watson Farms

Footage Location
1320 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor Lakin Drilling Company Geologist Theodore A. Bartling

Spud Date 9-27-80 Date Completed 10-8-80 Total Depth 2875' P.B.T.D.

Directional Deviation none Oil and/or Gas Purchaser Sunflower Electric Cooperative



Locate well correctly
Elev.: Gr. 3538'
DF 3543' KB 3545'

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	Socks	Type and percent additives
Surface	12 1/4"	8 5/8"	20#	291'	Class H	225	3% CaCl 1/4# Flocele
Production	7 7/8"	4 1/2"	9.5#	2875'	Class H	400	1/4# Flocele, 4 1/2' prehydrated gel
					Class H	150	8% salt, 1/4# floce 75% CPR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			1	3 1/8	2822'-2830'

Size	Setting depth	Packer set at
2 3/8"	2817'	none

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gallons 15% HCL with 5 gallons FE-1A, 3 gallons HC-2, 2 gallons inhibitor	2822'-2830'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) flowing
RATE OF PRODUCTION 24 HOURS	Oil 0 bbls. Gas 143 MCF Water 40 bbls. Gas-oil ratio --- CFB
Disposition of gas (vented, used on lease or sold) vented	Producing interval (ft.) 2822' - 2830'

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's 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, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Bartling Oil Company		DESIGNATE TYPE OF COMP. OIL, GAS, DRY HOLE, SWD, ETC. GAS	SEP
Well No. -#1	Lease Name Watson Farms		P 1
S. 20S R. 39 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
No Cores of Drill Stem Test			Base of Stone Corral	2451'
Perforated:	2822'	2830'		
Flowed: 14 ² MCFD at 136.4 psia			Logs: Compensated Density Compensated Neutron 2000' - 2865'	

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

Date Received	<i>Theodore A. Bartling</i>
	Signature
	Vice-President
	Title
	January 6, 1981
	Date