

KANSAS *PL*

State Geological Survey
WICHITA BRANCH
s. 26 T. 13S R. 20E

WELL COMPLETION REPORT AND DRILLER'S LOG

Loc. SW NW NW

API No. 15 — 051 County — 22,142 Number

County Ellis

Operator
John B. Collins

Address
1007 Cody - Suite A, Hays, Kansas 67601

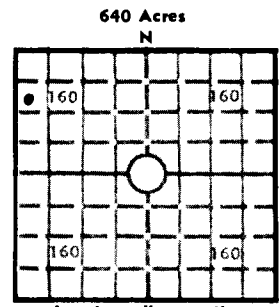
Well No. #2 Lease Name Younger-B

Footage Location
990 feet from (N) (X) line 330 feet from (X) (W) line

Principal Contractor Dreiling Oil, Inc. Geologist Lawrence F. Gray

Spud Date 11-29-80 Date Completed 12-5-80 Total Depth 3845' P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly
Elev.: Gr. 2195

DF 2197 KB 2200

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	12 1/2	8 5/8		168'	Common	135	7 Units Quickset
Production	7 7/8	5 1/2		3842'	Common	150	8% Salt 4% Gilsonite .1 of 1% GDL

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					
Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil <u> </u> bbls. Gas <u> </u> MCF Water <u> </u> bbls. Gas-oil ratio <u> </u> CFPB
Disposition of gas (vented, used on lease or sold)	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, 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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator John B. Collins		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil
Well No. #2	Lease Name Younger-B	
S 26 T 13SR 20 W		

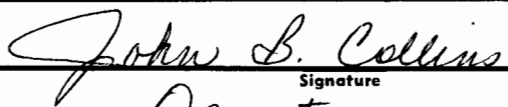
WELL LOG

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
Top Soil	0'	43'		
Top Soil & Post Rock	43'	50'		
Sand & Clay	50'	85'		
Shale	85'	173'		
Shale & Sand Streaks	173'	990'		
Sand	990'	1213'		
Shale	1213'	1305'		
Shale & Red Bed	1305'	1511'		
Anhydrite	1511'	1556'		
Shale	1556'	1790'		
Shale & Lime Streaks	1790'	2267'		
Shale & Lime	2267'	2405'		
Shale & Lime	2405'	2628'		
Shale & Lime	2628'	2923'		
Shale & Lime	2923'	3185'		
Lime	3185'	3305'		
Lime	3305'	3439'		
Lime	3439'	3525'		
Lime	3525'	3585'		
Lime	3585'	3590'		
Lime	3590'	3673'		
Lime	3673'	3680'		
Lime	3680'	3758'		
Lime	3758'	3845'		
Lime	3845'	T.D.		

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

Date Received	 Signature
	Operator Title
	12-16-80 Date

