

State Geological Survey
WICHITA, BRANCH

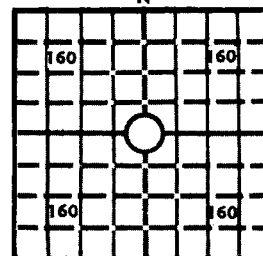
KANSAS DRILLERS LOG

S. 10 T. 16 R. 17 ^R/_W

Loc. SE NW SE

County Rush

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

API No. 15 — 165 — 20,577
County Number

Operator

Frontier Oil Company

Address

1720 Kansas State Bank Building Wichita, Kansas 67202

Well No.

#5

Lease Name

Urban "K" Twin

Footage Location

990' FNL

feet from (N) (S) line

940 FWL

feet from (E) (W) line

Principal Contractor

Red Tiger Drilling Co.

Geologist

Steven D. Angle

Spud Date

April 7, 1976

Total Depth

3500

P.B.T.D.

Date Completed

May 5, 1976

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		8 5/8		234'	Common	165	2% gel, 3% CC
Production		4 1/2		3487	Common	275	10% salt
DV				1162	Common	550	4% gel, 6% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
					3385-3395 3372-78

Size	Setting depth	Packer set at
2"	3397'	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal reg	3385 - 3395
1500 gal reg	3372 - 3378

INITIAL PRODUCTION

Date of first production June, 1976	Producing method (flowing, pumping, gas lift, etc.) Pump			
RATE OF PRODUCTION PER 24 HOURS	Oil 25 bbls.	Gas MCF	Water bbls.	Gas-oil ratio 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, 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.:

Well No.

Lease Name

S _____ T _____ R _____ 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

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

Date Received

Signature

Title

Date