

KANSAS



State Geological Survey
WICHITA BRANCH
WICHITA BRANCH

WELL COMPLETION REPORT AND
DRILLER'S LOG

S. 23 T. 16S R. 17 W

Loc. NW SE NE

County Rush

API No. 15 — 165 — 20,873
County Number

Operator
Francis M. Raymond

Address
One Main Place - Suite 900 - Wichita, KS 67202

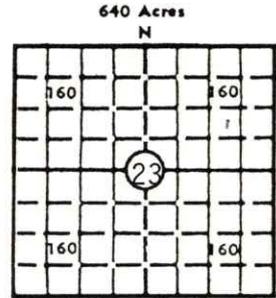
Well No. 1 Lease Name Stos

Footage Location
990 feet from (N) / (S) line 1650 feet from (E) / (W) line

Principal Contractor Geologist
Murfin Drilling Co. Robert E. O'Dell
Steve Stribling

Spud Date Date Completed Total Depth RTD P.B.T.D.
5-27-81 6-5-81 3556'

Directional Deviation Oil and/or Gas Purchaser



Locate well correctly
Elev.: Gr. 1982

DF 1985' KB 1987'

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"	24#	1115'	Common	425	2% gel 3% cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

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 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, 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.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

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Well No. 1 Lease Name Stos

Dry hole

S 23 T 16S R 17 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
DST #1 45-60-45-60 HP 1824 - 1808 FP 93-560 - 607 - 740 SIP 1093 - 1093 Temp 112 degrees Rec. 1380' water	3334	3350	LOG TOPS	
			Anhydrite	1110
			Topeka	2995
			Lansing KC	3280
			BKC	3501
			LTD	3554.
DST #2 30-30-30-30 HP 1848 - 1832 FP 46-46 62-69 SIP 592 - 397 Temp 109 degrees Rec. 75' DM	3402	3462		
DST #3 30-30-30-30 HP 1912 - 1888 FP 54-100 100-124 SIP 545 - 443 Temp 110 degrees Rec. 190' OCM	3497	3530		
Plugged 6-5-81				

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

Date Received

Francis M. Raymond
Francis M. Raymond Signature

Operator

Title

June 25, 1981

Date