

PI

State Geological Survey

### KANSAS DRILLERS LOG

WICHITA BRANCH  
S. 13 T. 11 R. 32 Q. C  
W

API No. 15 — 109 — 20,152  
County Number

Loc. C NW NE

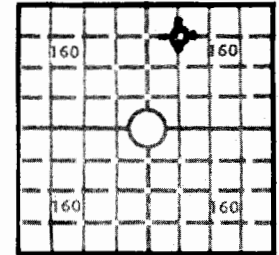
Operator  
George R. Jones

County Logan

Address  
Suite 1310, 125 No. Market, Wichita, KS 67202

640 Acres  
N

Well No. 2 Lease Name Pioneer



Footage Location  
660 feet from (N) ~~XX~~line 660 feet from (E) ~~XX~~line

Locate well correctly

Principal Contractor Geologist  
Rains & Williamson Oil Co., Inc. Terry McLeod

Elev.: Gr. 2995

Spud Date Total Depth P.B.T.D.  
September 24, 1980 RTD 4610'

Date Completed Oil Purchaser  
October 4, 1980 dry hole

DF KB 3002'

#### 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"	20#	287	60/40 Posmix	250	2% gel 3% c.c.

#### 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 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 George R. Jones		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole
Well No. 2	Lease Name Pioneer	
S 13 T 11 R 32 <sup>XR</sup> <sub>W</sub>		


**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: 3999' - 4052' 65" 45" 45" 45" strong blow throughout both opens Rec. 1060' muddy salt water ifp 261 - 397 isip 1167 ffp 397 - 527 fsip 1146			Anhydrite Heebner Toronto Lansing B/KC Marmaton Cher. Shale Miss. RTD LTD	2503 (+499) 3978 (-976) 4006 (-1004) 4023 (-1021) 4307 (-1305) 4314 (-1312) 4545 (-1543) 4601 (-1599)* 4610 (-1608) 4614 (-1612)
DST #2: 4073' - 4090' 30" 30" 30" 30" weak blow - died 10" Rec. 5' drilling mud ifp 31 - 42 isip 875 ffp 31 - 42 fsip 834				*Miss. top not on log; sample top shown above.
DST #3: 4136' - 4182' 30" 45" 30" 45" weak blow - died 25" Rec. 15' gassy mud, tr. oil ifp 42 - 63 isip 1251 ffp 63 - 73 fsip 1209				
DST #4: 4202' - 4255' 30" 45" 30" 45" weak blow - died 17" Rec. 5' drilling mud ifp 42 - 52 isip 439 ffp 52 - 63 fsip 240				
DST #5: 4415' - 4510' 30" 45" 30" 45" weak blow - died 25" Rec. 8' mud ifp 73 - 84 isip 761 ffp 84 - 94	1 plug @ 260' w/20 1 plug @ 150' w/70 1 plug @ 40' w/10 PD 8:15 p.m. 10/4/80.		sacks cement; sacks cement; sacks cement; 5 sacks in rathole.	

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

fsip 657	Date Received 657	 Signature Operator
		Title October 13, 1980
		Date

288001