

KANSAS STATE GEOLOGICAL SURVEY
WICHITA, BRANCH

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 167 — 20,903
County Number

Operator

Frontier Oil Company

Address

1720 Kansas State Bank Building Wichita, Kansas 67202

Well No.

#1

Lease Name

LaRosh

Footage Location

330 FNL

330 FWL

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Red Tiger Drilling Co.

Geologist

Richard D. Parker

Spud Date

May 18, 1976

Total Depth

3340

P.B.T.D.

Date Completed

May 29, 1976

Oil Purchaser

Dry & Abandoned

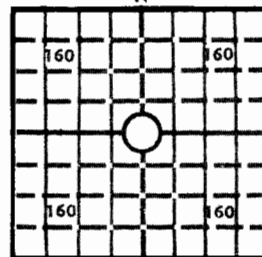
S. 3 T. 11 R. 15 E
W

Loc. NW NW NW

County Russell

640 Acres

N



Locate well correctly

Elev.: Gr.

DF

KB

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		214	Common	150	2% Gel 3% CC

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
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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.)				
Dry & Abandoned					
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	bbls.		
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
<p style="text-align: center;">USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.</p>				

Date Received	Signature
	Title
	Date

LELOR

Drillers Log

No. 1 LaRosh

CASING RECORD:

8 5/8" @213'
w/150 sx cmt

COMPANY: Frontier Oil Company

CONTRACTOR: Red Tiger Drilling Company

COMMENCED: May 19, 1976

COMPLETED: May 30, 1976

DESCRIPTION:

NW NW NW
Sec.3-T11S-R15W
Russell County, Kansas

TOTAL DEPTH: 3340'

ELEVATION: 1793' GL

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Soil & Hard Sand	0	170	
Shale	170	216	
Sand & Shale	216	912	
Anhydrite	912	935	
Anhydrite	935	945	
Shale	945	1490	
Shale & Lime	1490	1697	
Lime & Shale	1697	1910	
Lime	1910	2072	
Shale & Lime	2072	2217	
Lime & Shale	2217	2352	
Lime & Shale	2352	2485	
Lime & Shale	2485	2510	
Lime & Shale	2510	2559	
Lime & Shale	2559	2660	
Lime	2660	2700	
Lime	2700	2730	
Lime	2730	2818	
Lime	2818	2890	
Lime	2890	2950	
Lime	2950	2990	
Lime	2990	3007	
Lime	3007	3020	
Lime	3020	3050	
Lime	3050	3052	
Lime	3052	3103	
Lime	3103	3106	
Lime	3106	3149	
Lime	3149	3190	
Lime	3190	3206	
Lime	3206	3232	
Lime	3232	3271	
Lime	3271	3302	
Lime	3302	3310	
Lime	3310	3340	
RTD		3340	

I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY