

State Geological Survey

KANSAS DRILLERS LOG WICHITA, BRANCH

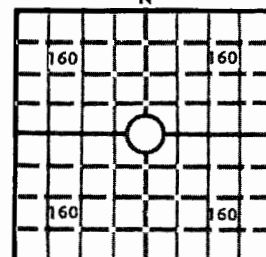
9-1-18W

S. 9 T. 1 R. 18 W

Loc. NE NE NE

County Phillips

640 Acres
N



Locate well correctly

Elev.: Gr. 2017

DF 2021 KB 2022

API No. 15 — 147 — 20,184
County Number

Operator

Ladd Petroleum Corp.

Address

Box 2848 Tulsa, Oklahoma 74101

Well No.

#2

Lease Name

J. Imm

Footage Location

330 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor

Red Tiger Drilling Co.

Geologist

Roger Welts

Spud Date

1/22/75

Total Depth

3,485

P.B.T.D.

34

Date Completed

2/19/75

Oil Purchaser

CRA

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"		28	253	Common	175	2% Gel & 3% KCl
Production	7 7/8"	6"	18	3,483	Common	250	18% Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
				Welex D.P.	3265, 3283, 3300
			1 shot		3312, 3321, 3380
					3421, 3445

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3,455	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2,000 Gal 28% HCl + 8,000 Gal 15% HCl	3,265 - 3,445

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
3/1/75		Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	40	bbls. - MCF	62	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
Used on lease			3.265 - 3.445		

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 Ladd Petroleum Corporation		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil
Well No. 2	Lease Name J. Imm	
S 9 T 1 S R 18 E W		

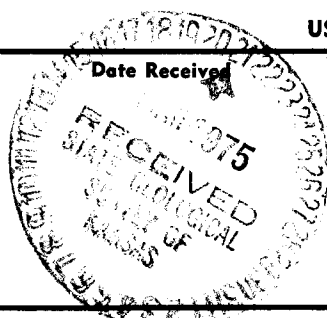
WELL LOG

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
Limestone, Fine crystalline, Light stain	3,264	3,270	Heebner	3,183
Limestone, Fine crystalline, Light stain	3,282	3,286	Toronto	3,213
Limestone, Oolitic, Light stain	3,296	3,302	Lancing	3,231
Limestone, Sucrosic, Light stain	3,310	3,316	Base K.C.	3,452
Limestone, Sucrosic, Light stain	3,320	3,335		
Limestone, Crystalline, Light stain	3,356	3,360		
Limestone, Crystalline, Light stain	3,379	3,386		
Limestone, Chalky, Light stain	3,395	3,402		
Limestone, Oolitic, Light stain	3,420	3,433		
Limestone, Fossiliferous, Light stain	3,444	3,452		

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

	Date Received March 5, 1975
	 Signature Tulsa Division Production Engineer Title March 5, 1975 Date

DRILLERS LOG

No. 2 J. Inn

9-1-18W
A PI# 15-147-20, 184

CASING RECORD:

1/8" @ 242'
w/175 sx. cmt.6" @ 3483'
w/250 sx. cmt.

TOTAL DEPTH: 3485'

COMPANY:

CONTRACTOR: Red Tiger Drilling Co.

COMMENCED: 1-22-75

COMPLETED: 1-23-75

Ladd Petroleum Corp.

DESCRIPTION:

NE NE NE
9-1S-18W
Phillips County,
Kansas

ELEVATION: 2022' K.B.

FORMATIONFROMTOREMARKSPost Rock & Shale
Shale
Shale & Post Rock
Shale & Lime
Lime & Shale
Lime0
255
1760
2012
2890
2965255
1760
2012
2890
2965
3485RECEIVED
STATE OF KANSAS COMMISSION
FEB 7 1975
CONSERVATION DIVISION
TOPEKA, KANSAS

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

RED TIGER DRILLING COMPANY

Linda H. Dickens
Linda H. Dickens

Subscribed and sworn to before me this 3rd day of February, 1975.

D. Anne Duesman
Notary Public

My Commission Expires:

December 28, 1977