

KANSAS DRILLERS LOG

15-151-20432

API No. 15 — 151 — 20,432
County Number

Operator

Cities Service Co.

Address

700 Sutton Place Bldg Wichita, Kansas 67202

Well No.

#2

Lease Name

Lambert "B"

Footage Location

990 feet from ~~333~~ (S) line 2310 feet from (E) ~~333~~ line

Principal Contractor

Rains and Williamson

Geologist

Well Site John Rose

Spud Date

10-30-77

Total Depth

4780

P.B.T.D.

4482

Date Completed

12-4-77

Oil Purchaser

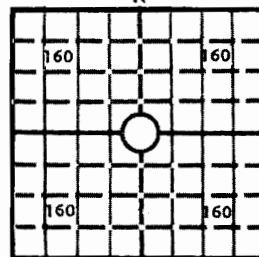
Permian Corp.

S. 33 T. 29 R. 13 E
W

Loc. NW SW SE

County Pratt

640 Acres



Locate well correctly

Elev.: Gr. 1909

DF 1913 KB 1919

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#	324'	50/50 Pozmix	325	2% CC
Production	7 1/4"	4 1/2"	9.5#	4523'	50/50 Pozmix	300	.75% CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1		4413-4434
Size	Setting depth	Packer set at			
2"	4398				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1500 Gals. 15% NE acid, 20,000 Gal Gelled Water	4413-4434
26,000# 10/20 Sand 4,620 Gal. Flush	4413-4434

INITIAL PRODUCTION


Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
2-6-78	Pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	2 bbls.	120 MCF	1 bbls.		CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)		
Sold			4413-4434		

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 Cities Service Co.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Lambert "B"	
S <u>33</u> T <u>29</u> R <u>13</u> XX 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.
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FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
(See Log Attached)				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received	<div>  </div> <div> <div>Signature</div> <div>W. J. Devaney</div> </div> <div> <div>Title</div> <div>Region Operations Manager</div> </div> <div> <div>Date</div> <div>March 9, 1978</div> </div>
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DRILLER'S LOG

COMPANY: Cities Service Oil Co.

SEC. 33 T. 29S R. 13W

LOC. 990' FSL & 2310' FEL

WELL NAME: Lambert "B" #2

COUNTY: Pratt

RIG NO. #2

TOTAL DEPTH 4780'

ELEVATION

COMMENCED: 10-30-77

COMPLETED: 11-12-77

CONTRACTOR: Rains & Williamson Oil Co., Inc.

CASING RECORD:

SURFACE: 8 5/8" @ 324' w/325 sx. 50/50 poz., 2% cc.

PRODUCTION: 4 1/2" @ 4523' w/300 sx. 50/50 poz., 3/4 of 1% salt.

LOG

(Figures Indicate Bottom of Formations)

Sand & Clay	390
Shale	3685
Shale & Lime	4445
Lime	4780
<u>ROTARY TOTAL DEPTH</u>	<u>4780</u>

STATE OF Kansas)

COUNTY OF Sedgwick)

SS:

I, Wilson Rains, President of Rains & Williamson Oil Co., Inc.