

15-059-20346

State Geological Survey

WICHITA BRANCH

KANSAS DRILLERS LOG

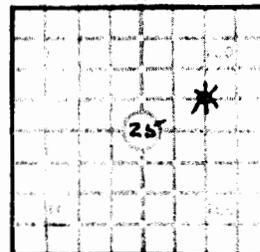
S. 25 T. 16 R. 17 E

Loc. C S 1/2 NE

API No. 15 — 059 — 20,346
County Number

County Franklin

640 Acres
N



Locate well correctly

Elev.: Gr. 1067

DF KB

Operator
Glacier Petroleum Co., Inc.

Address
P. O. Box 577 Emporia, Kansas 66801

Well No. #2 Lease Name Bethell

Footage Location
660 feet from (N) (S) line 1320 feet from (E) (W) line NE 1/4

Principal Contractor ALCO Drilling Co. Geologist WILBUR BRADLEY

Spud Date 6/8/77 Total Depth 1260 P.B.T.D.

Date Completed 6/14/77 Oil Purchaser

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 3/4"	7"	?	336'	Common	TO	SURFACE
Production	6 1/4"	4 1/2"	9.5'	1239'	Common	50	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			8 shots	1/2"	1170-77

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.)
flowing

RATE OF PRODUCTION PER 24 HOURS
Oil — bbls. Gas 799 MCF Water — bbls. Gas-oil ratio — CFPB

Disposition of gas (vented, used on lease or sold) Producing interval (s)
To be sold - waiting on connection 1170-77

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.

25-16-175

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

Operator GLACIER PETROLEUM Co		
Well No. 2	Lease Name Bethell	GAS
S 25 T 16 R 17 E		

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
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Formation Tops: (All measurements from GL)

	Sample	Datum
Lansing	319	+748
Iola	518	+549
BKC	701	+366
Pawnee	853	+214
Ft. Scott	919	+148
Cherokee	965	+102
Ardmore	1057	+ 10
Bartlesville 'A' Sd	1173	-106
Base Bartlesville 'A' Sd	1197	-130
Bartlesville 'B' Sd	1237	-170
RTD	1260	-193

DRILL, STEM TEST:

DST #1 1172 - 1195: 30-30-20-30

Gas to surface in 2 minutes, gauged 357 MCF, flow increased and stabilized in 40 minutes to 577 MCF. Recovered 40 feet of drilling mud.

IBHP 250#/30"	IFP 125#/30"
FBHP 250#/30"	FFP 145#/20"

DST #2 1237 - 1260: 30-30-30-30

Recovered 730 feet of salt water.

IBHP 425#/30"	IFP 425#/30"
FBHP 425#/30"	FFP 425#/30"

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

Date Received	<i>William C Bradley</i>
	Signature
	Geologist
	Title
	0/31/77
	Date