

# State Geological Survey

WICHITA, BRANCH  
KANSAS DRILLERS' LOG

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

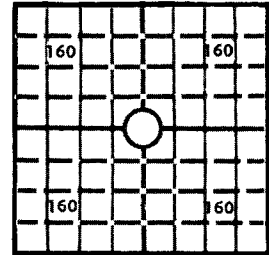
API No. 15 — 077  
County Number

S. 9 T. 32 R. 8 W

Loc. NW NW SW

County Harper

640 Acres  
N



Locate well correctly

Elev.: Gr. 1440

DF 1442 KB 1445

Operator  
**Barnett Oil Co.**

Address  
~~XXXXXX~~ 1625 Vickers-KSB&T Bldg. 'Wichita, Kansas 67202

Well No. #1 Lease Name Hoyt

Footage Location  
330 feet from (N) line 330 feet from (E) (W) line

Principal Contractor **Gabbert-Jones, Inc.** Geologist **Alfred W. Stude**

Spud Date 1/9/75 Total Depth 4361' P.B.T.D.

Date Completed 1/20/75 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	12 1/2"	8 5/8"	28#	255'	Common Quick	215	3% c.c. 2% gel

### 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	Gas	Water	Gas-oil ratio
	bbls.	MCF	bbls.	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		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
		Gas
Well No. 1	Lease Name Hoyt	
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
Redbed	0	515	Herrington	1490 (- 45)
Redbed-Shale	515	1295	Krider	1506 (- 61)
Shale-Shells	1295	1720	Winfield	1568 (- 123)
Lime-Shale	1720	1875	Towanda	1640 (- 195)
Lime	1875	2060	Ft. Riley	1692 (- 247)
Lime-Shale	2060	2340	Florence	1732 (- 287)
Shale-Lime	2340	2660	Council Grove	1908 (- 463)
Lime-Shale	2660	3450	Cottonwood	2064 (- 619)
Shale-Lime	3450	3585	Neva	2108 (- 663)
Sand-Shale	3585	3765	Foraker	2204 (- 759)
Lime	3765	4310	Tarkio	2504 (-1059)
Lime-Shale	4310	4361	Emporia	2592 (-1147)
			Burlingame	2708 (-1263)
			Howard	2788 (-1343)
			Topeka	3032 (-1587)
			Elgin	3200 (-1755)
			Heebner	3304 (-1859)
			Iatan	3558 (-2113)
			Stalnaker	3597 (-2152)
			Kansas City	3866 (-2421)
			Base K.C.	4060 (-2615)

DST #1 - 4315'-4361', 0-30", SI-30", 0-70", SI-60", strong blow, GTS/10", gauged 4,707,000 in 10", 3,155,000 in 20", 30" and stabilized, rec. 60' GCM.

IFP-599#            IBHP-1513#  
FFP-409#            FBHP-1432#



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

Date Received	BARNETT OIL, INC
	By: <i>[Signature]</i>
	Signature
	President
	Title
	June 24, 1975
	Date