

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

15-023-20051
8-1-40w

KANSAS DRILLERS LOG

S. 8 T. 1 R. 40 E
W
Loc. 450' FSL & 680' FEL NE
County Cheyenne

API No. 15 — 023 — 20,051
County Number

Operator
Beard Oil Co.

Address
2000 Classen Ctr, Suite 200S Okla City, Okla

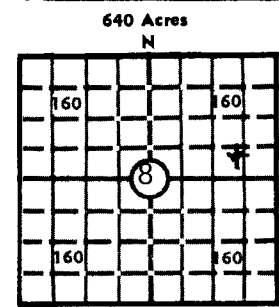
Well No. #1 Lease Name Mills Ranch

Footage Location
450' feet from ~~XX~~ (S) line 680 feet from (E) ~~XX~~ line of NE/4

Principal Contractor Stoeppelwerth Drilling, Inc. Geologist Jim Reeves

Spud Date 11-16-77 Total Depth 4720' P.B.T.D. 4720'

Date Completed 12-1-77 Oil Purchaser D&A



Locate well correctly
Elev.: Gr. 3392'
DF 3396 KB 3397

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"	24	286	Pozmix	225	2% gel 3% CaCl

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					

Size	Setting depth	Packer set at
None		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production Dry	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water bbls. Gas-oil ratio 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 Beard Oil Co. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Mills Ranch Dry Hole

S 8 T 15 R 40^{XX} W, Cheyenne County, Kansas

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.

Table with 5 columns: FORMATION DESCRIPTION, CONTENTS, ETC., TOP, BOTTOM, NAME, DEPTH. Content: SEE ATTACHED COPY OF GEOLOGICAL LOG BY ALLAN R. HALLOCK, GEOLOGIST.

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

Date Received Signature James W. Vater, Jr. Vice President Title Date December 7, 1977