KANSAS DRILLERS LOG

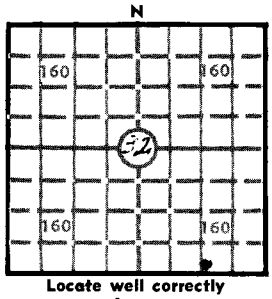
API No. 15 — 119 (County) — 20,163 (Number)

S. 32 T. 34 R. 27 E/W

Loc. 70' N C of SL SE

County Meade

640 Acres



Locate well correctly

Elev.: Gr. 2333'

DF 2340' KB

Operator: The Headington Co.

Address: 801 First National Building
Oklahoma City, Oklahoma

Well No.: #1-32

Lease Name: Thonhoff

Footage Location: 70' N. of Center of South Line of SE/4
feet from (N) (S) line — feet from (E) (W) line

Principal Contractor: Leben Drilling, Inc.

Geologist: Cranston W. Flesher

Spud Date: 1-29-74

Total Depth: 6250

P.B.T.D.:

Date Completed: 2-12-74

Oil Purchaser: Dry Hole

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#	850'	Class H Posmix	150 350	3% cc 6% gel

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
None		

TUBING RECORD

Size	Setting depth	Packer set at
None		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	

INITIAL PRODUCTION

Date of first production: Dry hole

Producing method (flowing, pumping, gas lift, etc.): -

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	N/A bbls.	N/A MCF	N/A bbls.	N/A CFPB

Disposition of gas (vented, used on lease or sold): N/A

Producing interval(s): N/A

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.:
Well No. 1-32	Lease Name Thonhoff	
S 32 T 34S R 27W 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
Sand and Native Clay	0	160		
Red Bed	160	523		
Red Bed & Shale	523	945		
Red Bed, Sand & Shale	945	1510		
Sand & Shale	1510	2280		
Shale & Anhydrite	2280	2510		
Shale & Lime	2510	6250		

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

Date Received

Signature

Engineer

Title

3-4-74

Date