

**KANSAS DRILLERS LOG**

State Geological Survey  
WICHITA, BRANCH

S. 22 T. 21 R. 17 E

API No. 15 — Coffey —  
County Number

Loc. NW<sup>3</sup>/<sub>4</sub>

County Coffey

Operator  
H. L. M. Oil Company

Address  
1901 North Treadway, Abilene, Texas 79601

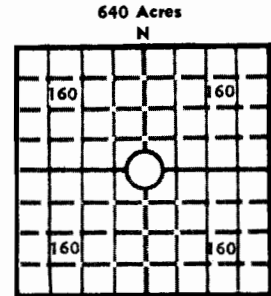
Well No. 1 Lease Name L. A. Yates

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

Principal Contractor B & N Drilling Company Geologist R. D. Galloway

Spud Date 11/21/75 Total Depth 2009 P.B.T.D.

Date Completed 11/26/75 Oil Purchaser



Locate well correctly  
Elev.: Gr. 1172.75

DF KB

**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	9"	7"	10	61	common	25	

**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.)			
<b>RATE OF PRODUCTION PER 24 HOURS</b>	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

H. L. M. Oil Company

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

Well No.

1

Lease Name

L. A. Yates

S 22 T 21 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
soil	0	3		
rocks	3	7		
soil/shale	7	19		
shale/lime	19	31		
shale	31	35		
lime	35	39		
shale	39	62		
lime	62	81		
shale	81	93		
lime	93	99		
shale	99	118		
shale/lime streaks	118	156		
lime	156	185		
shale	185	197		
lime	197	198		
shale/lime	198	218		
shale	218	346		
lime	346	389		
shale	389	406		
lime	406	457		
shale	457	578		
lime	578	678		
shale	678	625		
lime	625	634		
shale	634	662		
lime	662	777		
shale	777	810		
sandy shale	810	907		
lime/shale	911	928		
shale	928	937		
lime/shale	937	964		
sand	964	980		
sandy lime	980	987		
sandy shale	987	1020		
lime	1020	1026		
shale/lime	1026	1044		
sandy shale	1044	1048		
lime	1048	1052		
shale	1052	1069		

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

Date Received

Signature

Title

Date

H. L. M. Oil Company  
L. A. Yates #1  
Page Two

lime	1069	1072
shale/lime	1072	1400
lime/shale	1400	1524
Mississippi	1524	1833
shale	1833	2009