

KANSAS DRILLERS LOG

State Geological Survey
WICHITA BRANCH

S. 23 T. 18 R. 24 ^R/_W

API No. 15 — 135 — 21,199
County Number

Loc. SE SE

County Ness

Operator
Mull Drilling Company, Inc.

Address
415 Page Court Wichita, Kansas 67202

Well No. #2 Lease Name Ummel

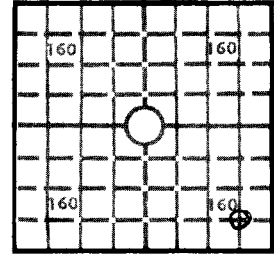
Footage Location
feet from (N) (S) line _____ feet from (E) (W) line _____

Principal Contractor DNB Drilling, Inc Geologist Larry Schneider

Spud Date 4-28-76 Total Depth 4280 P.B.T.D. _____

Date Completed 7-22-76 Oil Purchaser Koch

640 Acres
N



Locate well correctly

Elev.: Gr. 2260

DF _____ KB 2265

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		287	Common	200	2% Gel, 3% CC
Production	7 7/8	5 1/2		4272	HOWCO Lite 50-50 Poz	50 100	18% salt & 0.75 CFR2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval OH

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
<u>250 gals MA</u>	<u>4000-4250</u>

INITIAL PRODUCTION

Date of first production _____ Producing method (flowing, pumping, gas lift, etc.)
Pumping

RATE OF PRODUCTION PER 24 HOURS
Oil 15 bbls. Gas _____ MCF Water 45 bbls. Gas-oil ratio _____ CFPB

Disposition of gas (vented, used on lease or sold) _____ Producing interval (s)
Mississippian

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 Mull Drilling Company, Inc. 25251 DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Oil

Well No. 2 Lease Name Ummel #2

S 23 T 18 R 24 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
Surface Hole	0	287	Log Tops:	
Shale		1526		
Anhydrite		1562	Anhydrite	1522
Shale		2227	Heebner	3650
Shale & Lime		2470	Lansing	3693
Lime & Shale		2705	B/KC	3978
Shale & Lime		2960	Paw	4102
Lime & Shale		3700	Ft Scott	4184
Lime		4280 RTD	Chero Shl	4210
			B/Chero Im	4251
			Miss	4266
			LTD	4282
<p>DST #1 4225-80/30-30-30-45, wk blow, died 15" flushed 2nd opening, no blow, Rec 30' Mud, show of oil in bottom of tool, ISIP 1138#, FP 12-62#, FSIP 1138#</p>				

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

Date Received	_____
	Signature

	Title

	Date
