

WICHITA BRANCH
KANSAS DRILLERS LOGIMPORTANT
Kans. Geo. Survey request
samples on this well.

15-199-20031

API No. 15 — 199 — 20,031
County Number

Operator

Murfin Drilling Company

Address

617 Union Center Wichita, Kansas 67202

Well No.

#1-11

Lease Name

Mather

Footage Location

660 feet from (N) (X) line 660 feet from (W) line

Principal Contractor

Murfin Drilling Co.

Geologist

Roger Welty

Spud Date

7-25-78

Total Depth

5275'

P.B.T.D.

Date Completed

8-4-78

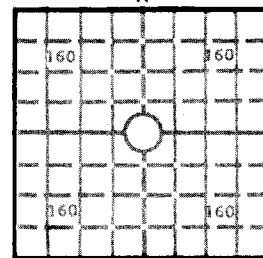
Oil Purchaser

none

S. 11 T. 11 R. 41

Loc. C NW NW

County Wallace

640 Acres
N

Locate well correctly

Elev.: Gr.

3748'

DF KB 3758'

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
Surf. Csg.	12½"	8 5/8"	24#	249'	Sunset	150	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

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 Murfin Drilling Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole		
Well No. 1	Lease Name Mather			
S <u>11</u> T <u>11</u> S <u>41</u> E W Wallace Co., KS				
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.		
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface soils & Shale		265'	ANHYDRITE	3040'
Shale		1475	B/ANHYDRITE	3073
Shale and sand		2126	NEVA	3579
Shale		2396	RED EAGLE	3681
Shale & Lime		4105	TOPEKA	4075
Lime & Shale		4285	HEEBNER	4265
Lime		4400	TORONTO	4298
Shale & Lime		4550	LANSING	4315
Lime & Shale		4690	CHEROKEE	4828
Lime		4740	MORROW SH	5051
Shale & Lime		4790	MORROW SD	5198
Lime		4815	MISSISSIPPI	5217
Shale & Lime		4960	LTD	5266
Lime & Shale		5075		
Shale		5175		
Lime - RTD		5275		
No Drill Stem Tests.				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	<div style="font-family: cursive; font-size: 1.2em; margin-bottom: 5px;">Larry M. Jack</div> <div style="font-size: small; margin-bottom: 5px;">Signature</div> <div style="margin-bottom: 5px;">Larry M. Jack, Production Manager</div> <div style="font-size: small; margin-bottom: 5px;">Title</div> <div style="margin-bottom: 5px;">September 7, 1978</div> <div style="font-size: small;">Date</div>			