

KANSAS

WELL COMPLETION REPORT AND
DRILLER'S LOGState Geological Survey
WICHITA BRANCH

31-2-29W

S. 31 T. 2S R. 29W E

Loc. C SE NE

County Decatur

API No. 15 — 039 — 20,463
County Number

Operator

Murfin Drilling Company

Address

617 Union Center Bldg., Wichita, Kansas 67202

Well No.

1

Lease Name

Elbert May

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Murfin Drilling Company

Geologist

Roger Welty

Spud Date

8-2-79

Date Completed

8-10-79

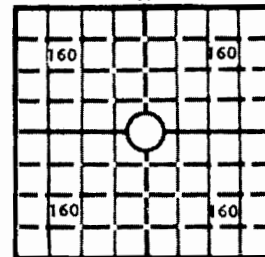
Total Depth

4025

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

640 Acres
N

Locate well correctly

Elev.: Gr. 2750

DF 2752 KB 2755

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 $\frac{1}{4}$ "	8-5/8"	24#	211'	60-40 Posmix	200	3% Sunset

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.)			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	bbis.	MCF	bbis.	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, 245 No. Water, Wichita, Kansas 67202. 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.:

Well No.

1

Lease Name

Elbert May

Dry Hole

S 31 T 2S R 29 ~~2x~~
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 soil & Sand		41	Tops	
Sand & Shale		160	Anhydrite	2497 +258
Shale		1667	B/Anhydrite	2528 +227
Sand & Shale		1800	Topeka	3611 -856
Sand		1886	Lansing	3769 -1014
Shale & Sand		2075	BKC	3983 -1228
Sand (Brown)		2250	TD	4025 -1270
Anhydrite		2531		
Shale		2710		
Shale & Lime		2825		
Shale		3065		
Lime & Shale		3295		
Shale		3440		
Lime & Shale		3685		
Shale & Lime		3810		
Lime RTD		4025		
DST #1: 3761-3790/45-60-45-60. Rec. 90' WM. FP: 33-82#. SIP: 1350-1342#.				
DST #2: 3781-3810/45-45-45-45. Rec. 5' M. FP: 8-16#. SIP: 49-41#.				

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

Date Received

David L. MURFIN

Signature

Drilling Manager

Title

May 18, 1981

Date