

KANSAS

State Geological Survey  
WICHITA, BRANCH

25-2-30W

WELL COMPLETION REPORT AND  
DRILLER'S LOG

S. 25 T. 25 R. 30 XBX  
W

API No. 15 — 039 — 20,468  
County Number

Loc. 150' S SW SE

County Decatur

Operator  
Murfin Drilling Company

Address  
617 Union Center Bldg., Wichita, KS 67202

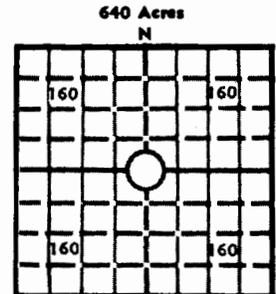
Well No. 1 Lease Name Unger "A"

Footage Location 150' S SW SE  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Geologist  
Murfin Drilling Co. Scott Robinson & Jim Reeves

Spud Date 10-10-79 Date Completed 10-17-79 Total Depth 4010 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser



Elev.: Gr. 2748

DF 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 1/4"	8-5/8	24#	220'	60-40 Posmix	175	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 bbls. Gas MCF Water bbls. Gas-oil ratio 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.:  
Dry Hole

Well No. 1

Lease Name Unger "A"

S 25 T 2S R 30XXK  
W

**WELL LOG**

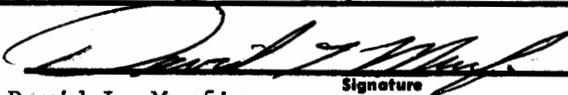
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN,  
OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface Soil & Sand		60'	Log Tops	
Post Rock & Sand		185	Anhydrite	2506 +249
Shale		1300	B/anhydrite	2536 +219
Shale & Snad		2505	Topeka	3610 -855
Anhydrite		2536	Oread	3706 -951
Shale		2680	Toronto	3755 -1000
Shale & Lime		3405	LKC	3770 -1015
Lime & Shale		3580	BKC	3977 -1222
Shale & Lime		3720	LTD	4010 -1255
Lime & Shale		3785		
Lime RTD		4010		
DST #1: 3725-3785/30-30-30-30. Rec. 15' Mud. FP: 30/30-30/40#. SIP: 102-71#.				
DST #2: 3799'-3805'/45-45-45-45. Rec. 30' Mud. FP: 20-30#. SIP: 40-30#.				

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

Date Received



David L. Murfin Drilling Manager

Title

May 18, 1981

Date