

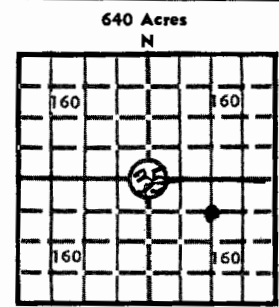
WICHITA BRANCH

IMPORTANT
Kans. Geo. Survey request
samples on this well.

15-039-20465
35-2-29W

S. 35 T. 2 R. 29 W
Loc. 660' FWL & 1800' FSL SE

County Decatur



Locate well correctly
Elev.: Gr. 2657'

DF _____ KB _____

KANSAS DRILLERS LOG

API No. 15 — 039 — 20,465
County Number

Operator
Murfin Drilling Company

Address
617 Union Center Bldg. Wichita, Kansas 67202

Well No. #1 Lease Name City of Oberlin

Footage Location
1800' feet from (S) line 660' feet from (E) (W) line SE/4

Principal Contractor Geologist
Murfin Drilling Company Roger Welty

Spud Date 8-11-79 Total Depth 3893' P.B.T.D.

Date Completed 8-18-79 Oil Purchaser D & A

CASING RECORD *No Logs Run*

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"	28#	244'	60-40 posmix, 3% Sunset	225	--

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
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.:

Well No. 1 Lease Name CITY OF OBERLIN Dry Hole

S 35 T 2S R 29W E 660' FWL & 1800' FSL SE/4

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 Dirt and Sand & Clay	-0-	180'	ANHYDRITE	2476' -2507
Shale	180'	244'	TOPEKA	3470' - 808
Sand & Shale	244'	320'	OREAD	3616' - 954
Shale	320'	1260'	TORONTO	3666' -1004
Shale & Sand	1260'	2700'	LKC	3676' -1014
Shale & Shells	2700'	2885'	(Pollnow)	3702' -1040
Shale	2885'	3115'		
Shale & Lime	3115'	3310'		
Lime & Shale	3310'	3460'		
Shale & Lime	3406	3695'		
Lime & Shale	3695'	3710'		
Shale & Lime	3710'	3730'		
Lime	3730'	3830'		
Lime & Shale	3830'	3893'		
DST #1: 3689'-3710'/30-30-30-30. Rec. 5'M. FP: 21-21#. SIP: 31-21#.				
DST #2: 3688'-3800'/45-45-45-45. Rec. 30' M. FP: 63/73-73/73#. SIP: 168-115#.				
DST #3: 3796'-3893'/45-45-45-45. Rec. 1400' SW. No pressures.				
No Log.				
D & A				

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

Date Received _____

 Wayne Johnston, Production Manager
 Murfin Drilling Company
 Title
 September 27, 1979
 Date