

KANSAS

State Geological Survey
WICHITA, BRANCH

31-2-29W

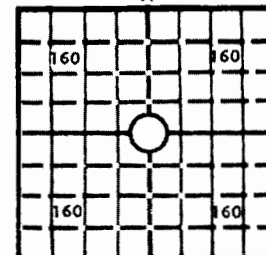
WELL COMPLETION REPORT AND
DRILLER'S LOGS. 31 T. 2S R. 29 ^{XKX}W

Loc. NW SW SE

County Decatur

640 Acres

N



Locate well correctly

Elev.: Gr. 2777

DF KB 2782

API No. 15 — 039 — 20,449
County Number

Operator

Murfin Drilling Company

Address

617 Union Center Bldg., Wichita, KS 67202

Well No.

1

Lease Name

Ted Pollnow

Footage Location

990

feet from (S) line

330

feet from (W) line

SE

Principal Contractor

Murfin Drilling Co.

Geologist

Jim Reeves

Spud Date

3-12-79

Date Completed

3-19-79

Total Depth

4020

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

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#	259	60-40 Posmix	175	3% CC

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, 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 Ted Pollnow	Dry Hole
S <u>31</u> T <u>2S</u> R <u>29</u> ^{XX} E <u>W</u>		

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 & Clay		80'	Log Tops	
Sand & Clay		220	T/Anhydrite	2523 +259
Blue Shale		260	Severy	3606-824
Sand & Shale		2269	Topeka	3634 -852
Anhydrite (Blaine)		2287	Oread	3728 -946
Shale		2527	Lansing	3790 -1008
Anhydrite (S.C.)		2559	BKC	4003 -1221
Shale		2815	RTD/LTD	4023 -1241
Shale & Lime RTD		4020		
DST #1: 3752-3811'/30-60-60-60. Rec. 1130' MSW. FP: 75/258-290/559#; SIP: 1383-1397#.				
DST #2: 3804-3827'/30-30-30-30. Rec. 5' M. FP: 53/53-53/64#; SIP: 53/64#.				

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

Date Received	
	David L. Murfin Signature
	Drilling Manager
	Title
	May 18, 1981
	Date