

State Geological Survey
WICHITA, BRANCH

18-2-35W

KANSAS DRILLERS LOG

API No. 15 — 153 — 20,232
County Number

Operator

Murfin Drilling Company

Address

617 Union Center, Wichita, Ks

Well No.

1

Lease Name

FRISBIE

Footage Location

765 feet from (N) ~~15X~~ line 5550 feet from ~~15E~~ (W) line SW/4

Principal Contractor

Murfin Drilling Company

Geologist

Roger Welty

Spud Date

12/3/75

Total Depth

4525'

P.B.T.D.

4484 1/2'

Date Completed

1/14/76

Oil Purchaser

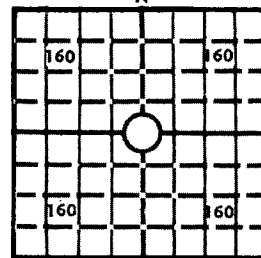
Clear Creek

S. 18 T. 2S R. 35 ~~28E~~ W

Loc. 150' SW C NW SW

County Rawlins

640 Acres
N



Locate well correctly

Elev.: Gr. 3285'

DF KB 3290'

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#	325'	2% cc, 2% gel	325	
Production	7 7/8"	5 1/2	14#	4523'	50/50 pozmix	200	w/10% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type D.P.	Depth interval
			4		4412-20'
			4		4271-80'

TUBING RECORD

Size	Setting depth	Packer set at
2 7/8"	4270.70'	--

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal. M.O.D. 202 acid	4412-20'
250 gal. M.O.D. 202 acid	4271-80'

INITIAL PRODUCTION

Date of first production 1/15/76		Producing method (flowing, pumping, gas lift, etc.) Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 168 bbls.	Gas MCF	Water -- bbls.	Gas-oil ratio CFPB	
Disposition of gas (vented, used on lease or sold)			Producing interval(s) Listed above		

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.: Oil	
Well No. 1	Lease Name FRISBIE		
S <u>18</u> T <u>2S</u> R <u>35</u> ^K _W			
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
Shale Sand Shale Shale, pyrite Shale Shale, Anhydrite Shale Lime, shale Lime TD	190 270 2770 2845 3175 3365 3695 4286 4525 4525	Anhydrite Oread LKC BKC LTD	3147 +143 4111 -821 4208 -918 4500 -1210 4524
DST #1: 4065-4105/45-45, wk bl 15 min, rec. 10' M, IFP 37, FP 37, FSI 87#. DST #2: 4065-4140/30-30, 10' M, IFP 62, FFP 62, FSI 1068#. DST #3: 4146-4211/30-30, wk bl 7 min, 10' M, SIP 1056, FP 87-87, 121°. DST #4: 4273-86/30-30-30-30, wtrng bl, rec. 1750' CO, no wtr, (23° Gr.), SIP 1279-1220, FP 87-652, 121°. DST #5: 4299-4344/30-30-30-30, 3100' F1, 310' W (50% Oil), 1240' W (20% Oil), 1050' W (10% Oil), 500' W (oil scum), SIP 1408-1396, FP 592-1396#. DST #6: 4348-4400/30-30-30-30, 1250' OCW, 250' OCW w/5% oil, 300' OCW w/3% oil, 700' OCW w/scum, ISIP 1408, FP 12-616, FSIP 1396. DST #7: 4383-4425/30-30-30-30, wtrng bl, rec. 1085' MGO, ISIP 1384, FSIP 1349, FP 87-447.			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature Wm. S. Shropshire, Production Mgr. Title January 27, 1976 Date		

908L6Z

Ind

WELL LOG

18-2-35W

COMPANY Murfin Drilling

SEC. 18 T. 2S R. 35W

LOC. 150' SW C NW SW

FARM FRISBIE

NO. 1

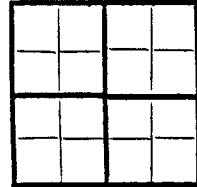
RIG. NO. 14

TOTAL DEPTH 4525'

COMM. 12/3/75

COMP. 12/15/75

COUNTY Rawlins
KANSAS



CONTRACTOR Murfin Drilling Company

CASINO

20 10
15 8 5/8" @ 325' w/325 sx
12 6
13 5 1/2" @ 4523' w/200 sx

ELEVATION 3285 GL
3290 KB

PRODUCTION Producer

FIGURES INDICATE BOTTOM OF FORMATIONS

JUN 19 1989
KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH

190 - shale
270 - sand
2770 - shale
2845 - shale, w/pyrite
3175 - shale
3365 - shale, Anhydrite
3695 - shale
4286 - lime, shale
4525 - lime
4525 - TD

RECEIVED
STATE CORPORATION COMMISSION

JUN 19 1989

CONSERVATION DIVISION
Wichita, Kansas