30-2-29W

KANSAS

TIGHT HOLE

State Geological Survey
WICHITA BRANCH

CONFIDENTIAL

WELL COMPLETION REPORT AND DRILLER'S LOG

S. 30 T. 2S R. 29 ~~E~~ W

API No. 15 — 039 (County) — 20,589 (Number)

Loc. C N/2 SW SW

County: Decatur

RELEASED
Date: JUN 4 1982
FROM CONFIDENTIAL

640 Acres
N
160 160 160 160
Locate well correctly

Operator: Murfin Drilling Company

Address: 617 Union Center Bldg., Wichita, KS

Well No.: 1-30

Lease Name: Elbert May "B"

Footage Location: 990 feet from (~~N~~) (S) line; 660 feet from (~~E~~) (W) line

Principal Contractor: Murfin Drilling Company

Geologist: Roger Welty

Spud Date: 6-12-81

Date Completed: 6-20-81

Total Depth: 4070

P.B.T.D.: 4027'

Elev.: Gr. 2792

DF ____ KB 2797

Directional Deviation: -------

Oil and/or Gas Purchaser: Clear Creek

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	12¼"	8-5/8	24#	343	60/40 Pozmix	225	3% CC
production	7-7/8"	4½"	10.5#	4069	50 Sx Class A 150 sx 50/50 Poz.		10% salt, 3/4% CFR2 2% gel 10% salt
							3/4% CFR2

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3817'	

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
8		3838-41'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
110 gal. Acetic + 250 gal. MOD-101	3838-41'

INITIAL PRODUCTION

Date of first production: August 13, 1981

Producing method (flowing, pumping, gas lift, etc.): Pumping

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	90 bbls.	---- MCF	---- bbls.	----- CFPB

Disposition of gas (vented, used on lease or sold): ------

Producing interval(s): 3838-41'

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.

C-10-1972

Operator Murfin Drilling Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1-30	Lease Name Elbert May "B"	oil
S 30 T 2S R 29 ~~E~~ 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
Sand & Clay		300	Anhydrite	2543 (+250)
Shale		900	B/Anhydrite	2577 (+220)
Sand & Shale		2100	Topeka	3599 (-803)
Shale, Stone, B/anhydrite		2313	Toronto	3794 (-996)
Cedar Hills		2364	Lansing	3808 (-1010)
Shale, Sand		2545	BKC	4018 (-1227)
Anhydrite		2580		
Sand & Shale		2939		
Shale & Shells		3223		
Shale & Lime		3270		
Shale & Shells		3583		
Shale & Lime		3652		
Shale, Shells, Lansing A		3825		
Lime		3857		
Shale & Lime RTD		4070		

DST #1: 3800-3825'/45-45-45-90. Rec. 230' MW. FP: 102-132#. SIP: 1197-1207#.

DST #2: 3820-3848'/45-45-45-45. Rec. 480' GIP, 1092' GO (34°). FP: 122-428#. SIP: 1115-1074#.

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

Date Received

Wayne Johnston
Signature

Wayne Johnston, Production Manager
Title

August 14, 1981
Date