

KANSAS DRILLERS LOG

S. 14 T. 10S R. 22 ^K W

Loc. NW NW NW

County Graham

API No. 15 — 065 — 20,897
County Number

Operator

A. Scott Ritchie

Address

Suite 950 - 125 N. Market; Wichita, Ks. 67202

Well No.

3

Lease Name

Holmquist-Holmes

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Murfin Drilling Co.

Geologist

Terry McLeod

Spud Date

2/08/77

Total Depth

3760'

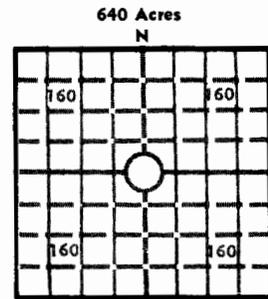
P.B.T.D.

Date Completed

2/16/77

Oil Purchaser

Clear Creek, Inc.



Elev.: Gr. 2249'

DF _____ KB 2254'

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#	131'	class A	150	quickset
production		4 1/2"		3752'	common	150	10% salt; 10 bbl brine pre-flush

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	D.P.	3679' - 3683'
TUBING RECORD			4	D.P.	3557' - 3561'
Size	Setting depth	Packer set at	4	D.P.	3500' - 3506'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
3300 gals (total) 15% NE	3500-3506'

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
March 5, 1978	pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	50 bbl 9hrs bbls.			MCF	bbls. CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
			Lans 3500'		

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 A. Scott Ritchie		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: oil
Well No. 3	Lease Name Holmquist-Holmes	
S 14 T 10S R 22 K 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
DST #1 Packer failed				
DST #2 3458'-3510' Rec. 63' o&gcm and 123' ho&gcm. IFP 50-75#/30"; FFP 75-100#/60"; IBHP 548#/45"; FBHP 548#/60".				
DST #3 3528'-3551' Rec. 342' o&mo; 5' qcwm. IFP 62-100#/30"; FFP 112-150#/60"; IBHP 300#/45"; FBHP 300#/60".				
DST #4 3549'-3582' Rec. 120' gas in pipe, 45' ho&gcm; 180' mco. IFP 50-75#/30"; FFP 75-100#/30"; IBHP 910#/45"; FBHP 862#/60".				
DST #5 3590'-3598' Rec. 460' sv, no show oil. IFP 50-100#/30"; FFP 125-225#/60"; IBHP 958#/45"; FBHP 958#/60".				
DST #6 3625'-3690' Rec. 300' gas in pipe and 170' muddy oil. IFP 87-112#/30"; FFP 87-112#/60"; IBHP 1176#/45"; FBHP 1152#/60".				
			ELECTRIC LOG TOPS	
			Ahy	1747' (+ 507)
			B/Anh	1790' (+ 464)
			Heeb	3459' (-1205)
			Tor	3490' (-1236)
			Lans	3500' (-1246)
			B/Kc	3730' (-1476)
			LTD	3759' (-1505)

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

Date Received	<i>F. Judson Higgs</i> Signature
	Geologist Title
	March 29, 1978 Date

6099L