

WICHITA BRANCH

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

15-195-20512

KANSAS DRILLERS LOG

S. 35 T. 11 R. 22 <sup>R</sup>/<sub>W</sub>

API No. 15 — 195 — 20,512  
County Number

Loc. SE SE SE

County Trego

Operator  
A. Scott Ritchie

Address  
950 Vickers KSB&T Bldg. Wichita, Kansas 67202

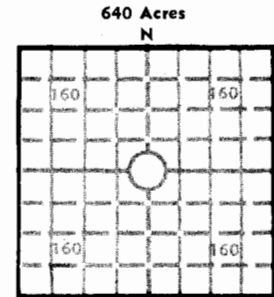
Well No. #1 Lease Name  
Hixson Farms "A"

Footage Location  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Geologist  
Murfin Drilling Co. Kris Kennedy

Spud Date Total Depth P.B.T.D.  
11/03/78 4057'

Date Completed Oil Purchaser  
11/13/78 none



Locate well correctly

Elev.: Gr. 2353'

DF KB 2358'

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#	169'	60-40 posmix	150	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, 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.: dry hole
Well No. 1	Lease Name Hixson Farms "A"	
S 35 T11S R22 <sup>K</sup> / <sub>W</sub>		

**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 3541'-3607' Rec. 120' very slightly oil stained water and 180' water. IFP 81-101#/30"; ISIP 1065#/30"; FFP 142-162#/60"; FSIP 906#/30".				
DST #2 3624'-3662' Rec. 15' slightly oil cut mud. IFP 91-91#/30"; ISIP 101#/30"; FFP 91-91#/30"; FSIP 91#/30".				
DST #3 3660'-3686' Rec. 1830' salt water with slight show of oil on top. IFP 162-647#/30"; ISIP 1125#/30"; FFP 707-846#/30"; FSIP 1125#/30".				
DST #4 3684'-3719' Rec. 65' mud, no show of oil. IFP 91-91#/30"; ISIP 447#/30"; FFP 97-97#/30"; FSIP 335#/30".				
DST #5 3717'-3765' Packer failed.				
DST #6 3700'-3765' Rec. 70' mud. IFP 101-101#/30"; ISIP 1095#/30"; FFP 121-121#/30"; FSIP 1095#/30".				
DST #7 3756'-3833' Rec. 30' mud. IFP 101-101#/30"; ISIP 707#/30"; FFP 101-101#/30"; FSIP 607#/30".				
DST #8 3830'-3893' Rec. 10' mud. IFP 101-101#/30"; ISIP 264#/30"; FFP 101-101#/20"; FSIP 142#/20".				
DST #9 3877'-3983' Rec. 15' mud. IFP 130-130#/30"; ISIP 223#/30"; FFP 130-130#/30"; FSIP 203#/30".				
			ELECTRIC LOG TOPS:	
			Anh	1801' (+ 557)
			B/Anh	1844' (+ 514)
			Top	3385' (-1027)
			Heeb	3598' (-1240)
			Tor	3618' (-1260)
			Lans	3634' (-1276)
			B/Kc	3880' (-1522)
			Marm	3947' (-1589)
			Cong	3983' (-1625)
			Arb	4045' (-1687)
			LTD	4057' (-1699)

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

Date Received	<i>A. Scott Ritchie</i>
	Signature
	Geologist
	Title
	December 4, 1978
	Date

88856

WICHITA BRANCH

COMPANY A. Scott Ritchie

SEC. 35 T. 11S R. 22W  
LOC. SE SE SE

FARM HIXSON FARMS "A" NO. 1

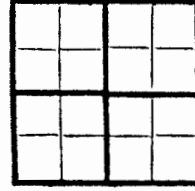
RIG. NO. 16

TOTAL DEPTH 4057'

COUNTY Trego  
KANSAS

COMM. November 3, 1978

COMP. November 14, 1978



CONTRACTOR Murfin Drilling Company

CASING

20	10
15	8 -5/8" @ 169' w/150 sx.
12	6
13	5

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

60'	Surface soils
95'	Sand
130'	Clay
170'	Shale
640'	Sand & Shale
1300'	Shale & Sand
1515'	Sand
1580'	Shale & Sand
1799'	Shale
1844'	Anhydrite
3575'	Shale
3607'	Shale & Lime
3680'	Lime
3686'	Lime & Shale
3838'	Lime
3893'	Lime & Shale
3983'	Lime
4000'	Lime & Shale
4057'	Shale & Sand

RTD

RECEIVED  
STATE GEOLOGICAL COMMISSION

DEC - 5 1978

CONSERVATION DIVISION