

State Geological Survey
WICHITA, BRANCH

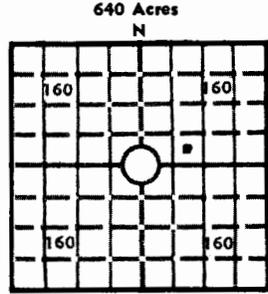
29-5-20W

KANSAS DRILLERS LOG

S. 29 T. 5S R. 20 ^E/_W

Loc. SE SW NE

County Phillips



Elev.: Gr. 2201'

DF KB 2206'

API No. 15 — 147 — 20,296
County Number

Operator
A. Scott Ritchie

Address
Suite 950 - 125 N. Market

Well No. 1 Lease Name Hansen

Footage Location
330 feet from (S) line 990 feet from (E) (W) line NE/4

Principal Contractor Murfin Drilling Co. Geologist Roger Fisher

Spud Date 11/07/80 Total Depth 3635' P.B.T.D.

Date Completed 11/14/80 Oil Purchaser none

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"	23-28#	209'	quickset	150	

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 bbls.	Gas MCF	Water bbls.	Gas-oil ratio	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

Hansen

S 29 T 5S R 20 EX
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 from 3363'-3438' Recovered 1' free oil and 210' mud. IFP:38-89#/45"; ISIP:613#/45"; FFP:89-116#/45"; FSIP:601#/45".				
DST #2 from 3433'-3480' Recovered 130' mud. IFP:63-76#/30"; ISIP:780#/30"; FFP:76-89#/30"; FSIP:767#/30".				
DST #3 from 3474'-3570' Recovered 15' mud. IFP:38-38#/30"; ISIP:473#/30"; FFP:38-38#/30"; FSIP:447#/30".				
DST #4 from 3608'-3635' Misrun.				
DST #5 from 3570'-3635' Recovered 2060' total fluid as follows: 690' oil & water cut mud (10-14% oil) 190' slightly oil cut water 1180' very slightly oil cut water IFP:613-946#/30"; ISIP:959#/30"; FFP:946-959#/30"; FSIP:959#/30".				
			ELECTRIC LOG TOPS	
			Anhydrite	1739' (+ 467)
			B/Anhydrite	1769' (+ 437)
			Heebner	3334' (-1128)
			Toronto	3362' (-1156)
			Lansing	3378' (-1172)
			B/KC	3569' (-1363)
			Reagan Sand	3628' (-1422)
			LTD	3634' (-1428)
			RTD	3635' (-1429)

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

Date Received

F. Judson Hipps

Signature

F. JUDSON HIPPS, Geologist

Title

December 9, 1980

Date

33-2-9100