

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

API No. 15

County

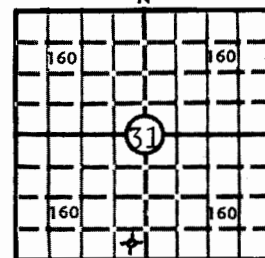
Number

S. 31 T. 9S R. 15 W

Loc. SE SE SW

County Osborne

640 Acres
N



Locate well correctly

Elev.: Gr. 2031'

DF 2034' KB 2036'

Operator

John O. Farmer, Inc.

Address

Box 352, Russell, Kansas 67665

Well No.

1

Lease Name

HACHMEISTER "B"

Footage Location

330 feet from (N) (S) line

330 feet from (E) (W) line

Principal Contractor

John O. Farmer, Inc.

Geologist

Sam Farmer

Spud Date

3-31-76

Total Depth

3652'

P.B.T.D.

None

Date Completed

4-10-76

Oil Purchaser

None - D & A

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	26	207'	Common	150	

LINER RECORD

Top, ft. Bottom, ft. Sacks cement

PERFORATION RECORD

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

Gas-oil ratio

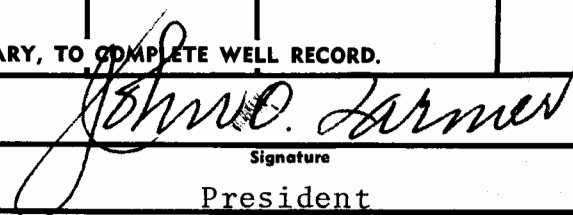
bbls.

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 John O. Farmer, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. 1	Lease Name HACHMEISTER "B"		Dry Hole
S <u>31</u> T <u>9S</u> R <u>15</u> E 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	207	325	SAMPLE TOPS:
Shale & Shells	325	700	
Sand	700	915	Anhydrite
Red Bed	915	1210	Heebner
Shale & Shells	1210	1230	Toronto
Anhydrite	1230	1266	Lansing
Shale & Shells	1266	1870	B/K.C.
Shale & Lime	1870	2465	Conglom. Ch.
Lime & Shale	2465	2565	T.D.
Shale & Lime	2565	2690	1230' (+806)
Shale	2690	2820	3179' (-1143)
Lime & Shale	2820	3200	3199' (-1163)
Lime	3200	3230	3222' (-1186)
Lime & Shale	3230	3280	3484' (-1448)
Lime	3280	3385	3589' (-1553)
Lime & Shale	3385	3455	3652' (-1616)
Lime	3455	3525	
Lime & Shale	3525	3595	
Lime & Chert	3595	3652	
Total Depth	3652		
DST #1 3175-3215 Tool Open 30-30-60-60, strong blow Rec: 30' heavy oil cut mud; 30' oil cut mud; 120' slightly oil & gas cut muddy water; 180' muddy water IFP: 51-94 FFP: 119-214 IBHP: 1507 FBHP 1463' Temp: 98° DST #2 3241-3281 Tool Open 30-30-30-30; weak blow 15 minutes Rec: 2' mud IFP: 34 FFP: 34 IBHP: 34 FBHP: er Temp: 98°			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature President April 19, 1976 Date		

60889