

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 193 — 20,045
County Number

Operator

John O. Farmer, Inc.

Address

Box 352, Russell, Kansas 67665

Well No.

#1

Lease Name

Fellhoelter

Footage Location

660

feet from (N) (S) line

660

feet from (E) (W) line

Principal Contractor

John O. Farmer, Inc.

Geologist

Sam L. Farmer

Spud Date

January 26, 1973

Total Depth

4657

P.B.T.D.

Date Completed

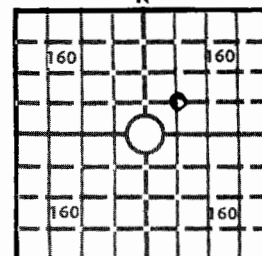
February 8, 1973

Oil Purchaser

S. 34 T. 10 R. 31 E
W

Loc. C SW NE

County Thomas

640 Acres
N

Locate well correctly

Elev.: Gr. 2931

DF 2934 KB 2936

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 $\frac{1}{4}$	8-5/8		215	Common	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	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

John O. Farmer, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No.

#1

Lease Name

Fellhoelter

Dry hole

S 34 T 10 R 31 W

Thomas County, Kansas

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
Shale & Shells	215	635	Anhydrite	2482
Shale & Sand	635	1235	Heebner	3944
Shale	1235	1600	Toronto	3966
Shale & Sand	1600	1960	Lansing	3982
Shale & Shells	1960	2483	Base/KC	4262
Anhydrite	2483	2515	Pawnee	4382
Shale & Shells	2515	2855	Fort Scott	4450
Shale	2855	3045	Cherokee Line	4480
Shale & Lime	3045	3920	Cherokee Sand	4534
Lime	3920	4550	Conglomerate	4543
Mississippi	4550	4595	Mississippi	4554
Lime	4595	4621	Log T.D.	4658
Mississippi	4621	4657		
Total Depth	4657			

JOHN O. FARMER, INC.

BOX 352, RUSSELL, KS.

#1 FELLHOELTER

34-10-31W
C SW NE

CONTR CO. TOOLS

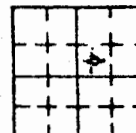
CTY THOMAS

GEOL ROGER WELTY

FIELD WC

E 2936 KB c. 1/26/73 CARD ISSUED 2/15/73 IP D&A/MISS
2/8/73

API 15-193-20,045



LOG	TOPS	DEPTH	DATUM
ANHY		2482	+ 454
HEEB		3944	-1008
TOR		3966	-1030
LKC		3982	-1046
BKC		4262	-1326
PAWN		4382	-1446
ET SC		4450	-1514
CHER LM		4480	-1544
CHER SD		4534	-1598
CONG		4543	-1607
MISS		4554	-1618
RTD		4657	-1721
LTD		4658	-1722

8 5/8" 215/150SX

DST(1) 4045-67/30-30-45-60, 40'FO, 90'
SOCM, 60' MW- SOC, BHP 1045-1056#,
FP 21-106#DST(2) 4172-4232/30-30-45-45, 130' MW W/
SC CIL, BHP 1171-1150#, FP 31-95#DST(3) 4360-90/30-30-45-60, 120' GIP,
120' SOCM (10% OIL) NW, BHP 1066-
1104#, FP 31-70#DST(4) 4520-4545/30-30, 5'M, IBHP 59#
NO FBHP, FP 4-10#

INDEPENDENT OIL & GAS SERVICE

WELLS, LOGS, ETC., IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

RECEIVED
STATE GEOLOGICAL
SURVEY OF
KANSAS

Signature

President

Title

August 17, 1973

Date

7689L