

KANSAS DRILLERS LOG

- 15-153-2032800-00

- 22 T. 1S R. 32W E W

API No. 15 — County Number

Loc. C SE NW

County Rawlins

Operator
John O. Farmer, Inc.

Address
Box 352 Russell, Kansas 67665

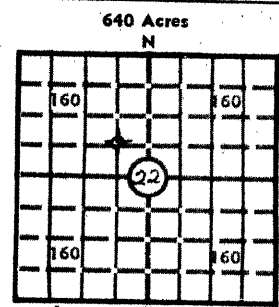
Well No. #3 Lease Name Kastens "B"

Footage Location
660 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor John O. Farmer, Inc. Geologist Sam Farmer

Spud Date 7-28-78 Total Depth 4140' P.B.T.D.

Date Completed 8-7-78 Oil Purchaser



Elev.: Gr. 2950'

DF 2953' KB 2955'

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	262'	Common	175	

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

RECEIVED
STATE GEOLOGICAL COMMISSION
AUG 17 1978
CONSERVATION DIVISION
Wichita, Kansas
8-17-1978

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.

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

Operator
John O. Farmer, Inc.

Well No. #3
Lease Name Kastens 'B'

Dry Hole

S 22 T 1S R 32W E 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
Clay & Sand	-0-	236	Log tops:	
Blue Shale	236	262	Anhydrite	2750' (+205)
Shale & Sand	262	2290	Lansing	3888' (-933)
Shale	2290	2525	B/KC	4121' (-1166)
Sand	2525	2675	Log TD	4131' (-1176)
Shale	2675	2740	Rotary TD	4150' (-1185)
Anhydrite	2740	2925		
Shale	2925	3045		
Lime & Shale	3045	3145		
Shale & Lime	3145	3300		
Lime & Shale	3300	4140		

DST. #1 3954' to 3984'
Tool open 30-45-15; weak blow 15 min.
Rec: 20' Mud
IFP: 27-36 FFP: 36-36
IBHP: 1726'

DST #2 4040' to 4080'
Tool open 30-30-10; weak blow 15 min.
Rec: 5' Mud
IFP: 36-36 FFP: 36-36
IBHP: 90

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

Date Received

John O. Farmer
Signature

President

Title

August 15, 1978

Date