

Ind

# KANSAS DRILLERS LOG

RECEIVED  
WICHITA BRANCH  
CORPORATION COMMISSION

S. 4 T. 11S R. 16W<sup>XX</sup>  
W

API No. 15 — 051 — 22,446  
County Number

Loc. SW SE SE

County Ellis

Operator John O. Farmer, Inc.

Address P.O. Box 352, Russell, KS 67665

Well No. #1 Lease Name Craig "B"

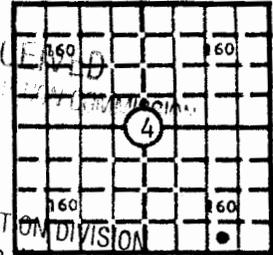
Footage Location 330 feet from <sup>XX</sup>(S) line 990 feet from (E) <sup>XX</sup>line

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

Spud Date 6-26-81 Total Depth 3440' P.B.T.D. 3340'

Date Completed 7-5-81 Oil Purchaser Koch Oil Company

640 Acres  
N



Elev.: Gr. 1886'

DF 1889' KB 1891'

## 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	224'	Common	165	
Production	7-7/8"	4-1/2"	9-1/2	3439'	60/40 pozmic	125	10% Salt

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4 SPF	SSB Jets	3128-32, 3182-86
			4 SPF	SSB Jets	3192-96, 3304-07

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 gal. 28% NE	3128-32
1000 gal. 28% NE	3182-96 OA
1000 gal. 28% NE	3304-07

## INITIAL PRODUCTION

Date of first production 8-19-81	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 7 bbls. Gas -- MCF Water 7 bbls. Gas-oil ratio -- CFPB
Disposition of gas (vented, used on lease or sold) --	Producing interval(s) 3128-3307 OA

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.

82005

Operator John O. Farmer, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Craig "B"	Oil
S 4 T 11SR 16W <sup>W</sup>		

**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	0	35		<u>Log Tops</u>
Blue Shale	35	224		
Shale & Sand	224	790	Anhydrite	1060 (+831)
Red Bed	790	1058	Topeka	2812 (-921)
Anhydrite	1058	1092	Heebner	3051 (-1160)
Shale & Shell	1092	1360	Toronto	3073 (- 32)
Shale & Lime	1360	2815	Lansing	3092 (-1201)
Lime & Shale	2815	2865	Conglomerate	3410 (-1519)
Shale & Lime	2865	2985	T.D.	3443 (-1552)
Lime & Shale	2985	3085		
Lime	3085	3140		
Shale & Lime	3140	3190		
Lime	3190	3440		
DST #1 2835-65 Tool open 60-60-60-60 with strong blow Rec: 2000' muddy water IFP: 311-723 FFP: 744-877 BHP: 1286-1215		DST #4 3245-3340 Tool open 60-60-60-60 with fair blow Rec: 225' gas 185' heavy oil cut mud, 50% oil IFP: 108-104 FFP: 134-145 BHP: 1080-989		
DST #2 3115-40 Tool open 45-45-15-15 with weak blow, 45 min. Rec: 30' mud FP: 62-62 BHP: 877-207				
DST #3 3135-3200 Tool open 45-45-45-45 with fair blow Rec: 206' very slightly oil cut mud IFP: 103-134 FFP: 155-155 BHP: 466-446				

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

Date Received	<div style="font-family: cursive; font-size: 1.2em; margin-bottom: 5px;">John O. Farmer III</div> <hr/> <div style="font-size: 0.8em; margin-bottom: 5px;">Signature</div> <hr/> <div style="font-size: 0.8em; margin-bottom: 5px;">Vice-President</div> <hr/> <div style="font-size: 0.8em; margin-bottom: 5px;">Title</div> <hr/> <div style="font-size: 0.8em; margin-bottom: 5px;">September 29, 1981</div> <hr/> <div style="font-size: 0.8em; margin-bottom: 5px;">Date</div>
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