

KANSAS DRILLERS LOG

API No. 15 — 163 — 20,553
County Number

Operator

John O. Farmer, Inc.

Address

Box 352 370 West Wichita Russell, Kansas 67665

Well No.

#1

Lease Name

Benoit 'B'

Footage Location

990 feet from (N) (SE) line 660 feet from (E) (NW) line

Principal Contractor

John O. Farmer, Inc.

Geologist

Sam Farmer

Spud Date

December 30, 1974

Total Depth

3574'

P.B.T.D.

Date Completed

January 18, 1975

Oil Purchaser

Cities Service

State Geological Survey

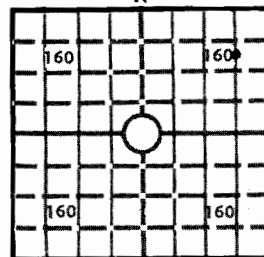
WICHITA, BRANCH

S. 26 T. 9 R. 19 R

Loc. S/2 NE NE

County Rooks

640 Acres
N



Locate well correctly

Elev.: Gr. 2155'

DF 2158' KB 2160'

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	206'	Common	150	3% gel
Production	7-7/8"	5 1/2"	14	3572'	Common	100	Salt Saturated

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
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TUBING RECORD

Size	Setting depth	Packer set at
2"	3570'	None

Open Hole Completed

3572-74

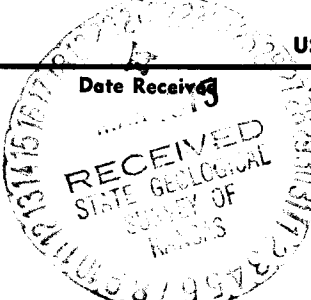
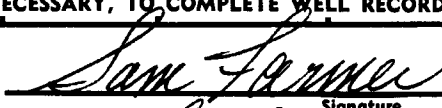
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
200 Gal. 15% acid	3572-74

INITIAL PRODUCTION

Date of first production January 20, 1975	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS Oil 10 bbls.	Gas -0- MCF
Water 100 bbls.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold) None	Producing interval (s) 3572-74

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 Benoit "B"		
S <u>26</u> T <u>9S</u> R <u>19</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	312	680	Log Tops:
Shale & Sand	680	1000	
Sand	1000	1235	Anhydrite
Shells & Red Bed	1235	1290	Topeka
Red Bed	1290	1509	Heebner
Anhydrite	1509	1546	Toronto
Shale & Shells	1546	2290	Lansing
Shale & Lime	2290	2995	Arbuckle*
Lime & Shale	2995	3370	
Lime	3370	3510	*Sample Top
Lime & Shale	3510	3564	
Lime	3564	3574	
Total Depth	3574		
<p>DST #1 3545-3569'</p> <p>Tool open 30-30-15, weak blow 25 minutes</p> <p>Rec: 10' mud, 1' free oil</p> <p>FP: 52-60</p> <p>BHP: 105</p> <p>DST #2 3545-3571'</p> <p>Tool open 30-30-15, weak blow 30 minutes</p> <p>Rec: 20' mud, free oil on top of tool</p> <p>FP: 52-64</p> <p>BHP: 158</p> <p>DST #3 3545-3574'</p> <p>Tool open 30-30-60-45, fair blow</p> <p>Rec: 210' heavy oil cut mud</p> <p>FP: 84-137</p> <p>BHP: 997-1008</p>			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
		<div style="border-bottom: 1px solid black; margin-bottom: 5px;">  </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> Geologist </div> <div style="border-bottom: 1px solid black; margin-bottom: 5px;"> 2-28-75 </div> <div style="border-bottom: 1px solid black;"> Date </div>	

68810

26-9-19W⁹

DRILLERS LOG

BENOIT "B" #1

CASING RECORD:

206' w/ 8-5/8"
Cemented w/ 150 sx.
3572' w/ 5 1/2"
Cemented w/ 100 sx.

TOTAL DEPTH:
3574'

OPERATOR: John O. Farmer, Inc.

CONTRACTOR: John O. Farmer, Inc.

COMMENCED: December 30, 1974

COMPLETED: January 7, 1975

DESCRIPTION:

C S/2 NE NE
Sec. 26-9S-19W
Rooks County, Ks.

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale	312	680	
Shale & Sand	680	1000	
Sand	1000	1235	
Shells & Red Bed	1235	1290	
Red Bed	1290	1509	
Anhydrite	1509	1546	
Shale & Shells	1546	2290	
Shale & Lime	2290	2995	
Lime & Shale	2995	3370	
Lime	3370	3510	
Lime & Shale	3510	3564	
Lime	3564	3574	
Total Depth	3574		

MAR 17 1986

State Geologist
WICHITA BRANCH

I certify that this is a true and correct copy of the above log to the best of my knowledge.

JOHN O. FARMER, INC.