

ADDRESS Box 352, Russell, Ks. 67665

FORMATION RECORD

Give detailed description and thickness of all formation drilled through, contents of sand, whether dry, water, oil or gas.

600 Acres
N

COUNTY Russell SEC. 26 TWP. 15s RGE. 13W
COMPANY OPERATING John O. Farmer, Inc.
OFFICE ADDRESS Box 352, Russell, Ks. 67665

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DRILLING STARTED 3/25, 1971, DRILLING FINISHED 4/3, 1971

DATE OF FIRST PRODUCTION _____ COMPLETED.

WELL LOCATED N/2 1/4 N/2 1/4 NW 1/4, North of South

Line and _____ ft. East of West Line of Quarter Section

Elevation (Relative to sea level) DERRICK FLOOR 1832 GROUND, 1830

CHARACTER OF WELL (Oil, gas or dryhole) Oil 15 ROPD

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1			4		
2			5		
3			6		

Perforating Record If Any

Shot Record

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot

CASING RECORD

[illegible]

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Ft.	In.		Gal.	Make				
8 5/8	200		140						
5-1/2	330	2"	100						

Note: What method was used to protect sands if outer strings were pulled?

Rotary

NOTE: Were bottom hole plugs used? If so, state kind, depth set and results obtained

TOOLS USED

Rotary Tools were used from 0' feet to 3302' Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet, and from _____ feet to _____ feet.

INITIAL PRODUCTION TEST

Describe initial test; whether by flow through tubing or casing or by pumping.

Amount of Oil Production _____ bbls. Size of choke, if any _____ Length of test _____ Water _____
 Production _____ bbls. Gravity of oil _____ Type of Pump if pump is used, describe _____

W M

Anhydrite	785
Heebner	2927
Toronto	2946
Brown Lime	3008
Lansing	3018
Arbuckle	3289

Shale & Sand	300	785
Shale & Shell	1815	1450
le & Lime	1450	2715
e & Shale	2715	2870
e	2870	3070
e & Shale	3070	3095
e	3095	3210
e & Shale	3210	3270
e	3270	3303

LOG TOPS

Anhdrite	784
Heebner	2924
Toronto	2944
Brown Lime	3006
Lansing	3020
Arbuckle	3289

T.D. 3303

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete regarding the ref. of this office and to the best of my knowledge and belief.

John O. Farmer
Name and title of representative of company

Subscribed and sworn to before me this 5th day of April 1971
My Commission Expires 2-1-75 Helen Carlson

Helen Carlson Notary Public

26-155-13w