

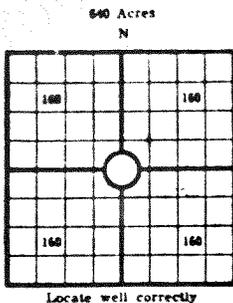
OPERATOR John O. Farmer, Inc.

ADDRESS Box 352, Russell, Ks.

FORMATION RECORD

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

FARM NAME TACHA WELL NO. 3 COUNTY Decatur SEC. 27 TWP. 4S RGE. 27W



COUNTY Decatur, SEC. 27, TWP. 4S, RGE. 27W  
 COMPANY OPERATING John O. Farmer, Inc.  
 OFFICE ADDRESS Box 352, Russell, Ks.  
 DRILLING STARTED 5/8/70, DRILLING FINISHED 5/14/70  
 DATE OF FIRST PRODUCTION \_\_\_\_\_ COMPLETED \_\_\_\_\_  
 WELL LOCATED NE 1/4 NW 1/4 NE 1/4, North of South  
 Line and \_\_\_\_\_ ft. East of West Line of Quarter Section  
 Elevation (Relative to sea level) DERRICK FLOOR 2524 GROUND 2521  
 CHARACTER OF WELL (Oil, gas or dryhole) Oil SWDW

OIL OR GAS SANDS OR ZONES

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

Perforating Record If Any

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

CASING RECORD

Amount Set						Amount Pulled		Packer Record			
Size	Wt.	Thds.	Make	Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make

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				
5/8"	211	150	150	sx.	cement				
1/2"	3699'	175	175	sx.	cement				

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

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

Rotary Tools were used from 0 feet to R.T.D. Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Type Rig Rotary

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 \_\_\_\_\_

Formation	Top	Bottom	Formation	Top	Bottom
Shale sand		211			
Shale	211	1000			
Shale sand	1000	1710			
Redbed	1710	2092			
Anhydrite	2092	2125			
Shale shells	2125	2400			
Lansing shale	2400	2550			
Shale lime	2550	2925			
Lime shale	2925	3435			
Lime	3435	3700			

Log Tops  
 Anhydrite  
 Tarkio  
 Howard  
 Heebner  
 Toronto  
 Lansing  
 T.D.

Tops  
 2100'  
 3182'  
 3272'  
 3461'  
 3492'  
 3506'  
 3700'

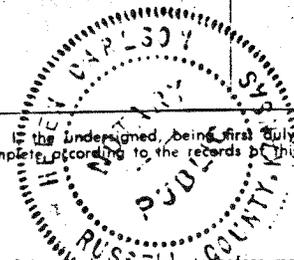
I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

John O. Farmer  
 Name and title of representative of company  
 President

Subscribed and sworn to before me this 19th day of May, 1970

My Commission expires 2/15/71

Helen Carlson  
 Notary Public



27-4S-27W

Wichita, Kansas

JUN 13 1970