Form 1002A

OPERATOR Jones, Shelburne & Farmer, Inc.

ADDRESS Russell, Kansas

640 Acres
N

160 160
160 160

Locate well correctly

COUNTY Trego, SEC. 35, TWP. 14, RGE. 21

COMPANY OPERATING Jones, Shelburne & Farmer, Inc.

OFFICE ADDRESS Russell, Kansas

FARM NAME Holtzinger B WELL NO. 2

DRILLING STARTED 10-5, 19 54, DRILLING FINISHED 10-16, 19 54

DATE OF FIRST PRODUCTION ..... COMPLETED .....

WELL LOCATED SW SW NW ¼ ¼ ¼, North of South

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

Elevation (Relative to sea level) DERRICK FLOOR 2080 GROUND .....

CHARACTER OF WELL (Oil, gas or dryhole) oil

FARM NAME Holtzinger B WELL NO. 2 COUNTY Trego SEC. 35 TWP. 14 RGE. 21

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

Shot Record

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
8 5/8				100							
5 1/2				3840							

Liner Record: Amount ..... Kind ..... Top ..... Bottom .....

CEMENTING AND MUDDING

Size	Amount Set Ft.	Amount Set In.	Sacks Cement	Chemical Gal.	Chemical Make	Method of Cementing	Amount	Mudding Method	Results (See Note)
8 5/8	100		100						
5 1/2	3840		75						

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

TOOLS USED

Rotary Tools were used from ..... feet to ..... Cable tools were used from ..... feet to .....

..... feet, and from ..... feet to ..... feet, and from ..... feet to .....

Type Rig .....

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 RECORD

detailed description and thickness of all formations drilled through, contents of sand, water dry, er, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Shale	0	375			
Shale shells					
sand	375	1245			
Redbed	1245	1367			
Anhydrite	1367	1420			
Shale & shells	1420	1885			
Shale-lime					
shells	1885	2000			
Shale & shells	2000	2260			
Shale & lime	2260	2400			
Lime & shale	2400	2440			
Shale & lime	2440	2740			
Lime & shale	2740	2820			
Shale & lime	2820	2885			
Lime & shale	2885	3500			
Lime	3500	3630			
Lime & shale	3630	3660			
Lime	3660	3755			
Lime shale chert	3755	3755			
Chert & shale	3755	3780			
Chert lime					
shale	3780	3800			
Lime shale chert	3800	3847			
			TOPS:		
			Elev 2082		
			Heebner 3363		
			Toronto 3382		
			Lansing 3402		
			Sand 3787		
			Arbuckle 3836		
			T.D. 3847		

RECEIVED STATE CORPORATION COMMISSION AUG 26 1987 CONSERVATION DIVISION Wichita, Kansas

SEP 01 1987 KANSAS GEOLOGICAL SURVEY WICHITA BRANCH

35-14-21W

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 D. Farmer, President
Name and title of representative of company

Subscribed and sworn to before me this 19th day of October, 1954, 19

My Commission expires July 16, 1959 Lorraine Pratt
Notary Public.