1- 12-24 W

#1 Pfeiffer

OPERATOR John O. Farmer, Inc.

ADDRESS Box 352, Russell, Ks.

640 Acres
N

160 160 160 160

Locate well correctly

COUNTY Trego, SEC. 1, TWP. 12s, RGE. 24W

COMPANY OPERATING John O. Farmer, Inc.

OFFICE ADDRESS Box 352, Russell, Kansas

DRILLING STARTED 10/9/69 DRILLING FINISHED 10/19/69

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

WELL LOCATED SE ¼ SE ¼ NW ¼, North of South Line and ..... ft. East of West Line of Quarter Section

Elevation (Relative to sea level) DERRICK FLOOR 2444 GROUND 2441

CHARACTER OF WELL (Oil, gas or dryhole) Dry hole

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

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

CEMENTING AND MUDDING

Size	Amount Set Ft.	In.	Sacks Cement	Chemical Gal.	Make	Method of Cementing	Amount	Mudding Method	Results (See Note)
8 5/8" casing 194' 140 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? .....

TOOLS USED

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 .....

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 RECORD

Give detailed description and thickness of all formation drilled thr water, oil or gas.

Formation	Top	Bottom	Form
Surface		195	
Shale	195	960	
Shale sand	960	1550	
Sand	1550	1730	
Redbed	1730	1995	
Shale shells	1995	2002	
Anhydrite	2002	2040	
Shale shells	2040	2115	
Shale	2115	2320	
Shale shells	2320	2585	
Lime shale	2585	2780	
Shale lime	2780	2900	
Lime shale	2900	3760	
Lime	3760	4072	

Sample

Heebner
Toronto
Lansing
B/Kansa
Rotary

I, the undersigned, being first duly sworn upon oath, state that complete according to the records of this office and to the best of my

Name and ti

Subscribed and sworn to before me this 23 day of

My Commission expires 2/15/71

Helen C

HELEN CARLSON
NOTARY PUBLIC
SEDGWICK COUNTY, KANSAS

KANSAS GEOLOGICAL SOCIETY
508 East Murdock
Wichita, Kansas

NOV 15 1969

WELL NO. 1 COUNTY Trego SEC. 1 TWP. 12S RGE. 24W