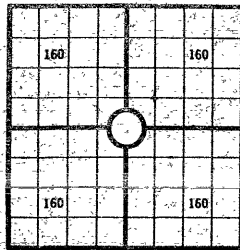


OPERATOR JOHN O. FARMER, INC.

FORMATION RECORD

ADDRESS Russell, Kansas

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

640 Acres
N

Locate well correctly

COUNTY Thomas SEC. 10 TWP. 7E RGE. 32E
 COMPANY OPERATING JOHN O. FARMER, INC.
 OFFICE ADDRESS Russell, Kansas
 DRILLING STARTED 10/7, 1959 DRILLING FINISHED 10/20, 1959
 DATE OF FIRST PRODUCTION _____ COMPLETED _____
 WELL LOCATED NE 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 2007 GROUND, 2004
 CHARACTER OF WELL (Oil, gas, or dryhole) _____

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

Amount Set						Amount Pulled			Packer Record		
Size	Wt.	Thds.	Make	Ft.	In.	Ft.	In.	Size	Length	Depth Set	Make
<u>8-5/8</u>				<u>200</u>							

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING

Size	Amount Set	Sacks	Chemical		Method of	Amount	Mudding	Results
	Ft.	Cement	Gal.	Make	Cementing		Method	(See Note)
<u>5/8</u>	<u>200</u>	<u>125</u>						

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	Top	Bottom	Formation	Top	Bottom
Surface	0	200			
Shale	200	1490			
Shale-shells-sand	1490	1597			
Shale & sand	1597	1910			
Shale, shells & sand	1910	2300			
Shale & Anhy.			ELEVATION:	RB	2000
Streaks	2300	2415			
Anhydrite	2415	2440	sample	leg	
Redbed	2440	2490			
Shale, shells & line	2490	2840	Anhydrite		
Shale & line	2840	3365	Topeka		3773
Line & shale	3365	4584	Hebner	3948	3948
Line, shale & chert	4584	4665	Toronto	3980	3978
T.D.		4665	Lansing	3997	3993
			B/LC		4245
			Cherokee		4414
			Mississippi		4500
			T.D.		4665

D & A

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 26 1959
 DIVISION OF
 OIL & GAS
 REGISTRATION
 MICHAEL KANSAS

I, the undersigned, being first duly sworn upon oath, state that the 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
 President
 Name and title of representative of company.

Subscribed and sworn to before me this 23rd day of October, 1959My Commission expires 10/11/62

Notary Public

WELL NO. 1 COUNTY THOMAS TWP 7E RGE 32E FARM NAME FLANAGIN

15-193-00044-00-00