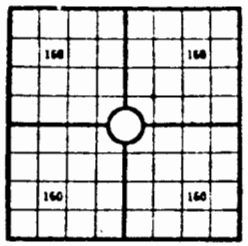
19-9-23w
SE SW NW

OPERATOR John O. Farmer, Inc.

ADDRESS Box 352, Russell, Ks.

640 Acres N



Locate well correctly

COUNTY Graham, SEC. 19, TWP. 9S, RGE. 23W

COMPANY OPERATING John O. Farmer, Inc.

OFFICE ADDRESS Box 352, Russell, Ks.

DRILLING STARTED 8/25/70, 19, DRILLING FINISHED 9/2/70, 19

DATE OF FIRST PRODUCTION ____ COMPLETED ____

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

Elevation (Relative to sea level) DERRICK FLOOR 2427 GROUND 2424

CHARACTER OF WELL (Oil, gas or dryhole) Oil 44BOPD

FARM NAME HARVEY WELL NO. 1 COUNTY Graham SEC. 19 TWP. 9S RGE. 23W

508 East Murdock
Wichita, Kansas

OCT 24 1970

OIL OR GAS SANDS OR ZONES

4th Lutes

	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

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"	200'		140 sx. cement						
5-1/2"	3994'		100 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 through, contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom
Surface		202
Shale	202	1140
Shale sand	1140	1485
Shale	1485	1570
Sand	1570	1835
Redbed	1835	2070
Anhydrite	2070	2106
Shale shells	2106	2750
Lime shale	2750	3750
Lime	3750	3995

Log Tops	Tops
Heebner	3731'
Toronto	3756'
Lansing	3770'
Base Kansas City	3992'
T.D.	3995'

19-9-23w

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 8th day of September, 1970

My Commission expires 2/15/71

Helen Carlson
Notary Public.

HELEN CARLSON NOTARY PUBLIC RUSSELL COUNTY, KANSAS