

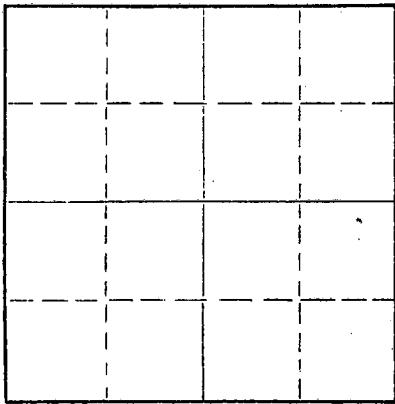
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Osborne County, Sec 22 Twp. 9S Rge. (E) 15 (W)

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW/SW" or footage from lines NW NE SE
Lease Owner John O. Farmer, Inc.
Lease Name KNAPP Well No. 1
Office Address Russell, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed 12/30 19 58
Application for plugging filed 12/30 19 58
Application for plugging approved 12/30 19 58
Plugging commenced 12/30 19 58
Plugging completed 12/30 19 58
Reason for abandonment of well or producing formation Dry

If a producing well is abandoned, date of last production _____ 19____
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Mr. Leiker, Victoria, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3924 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	160*	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

First plug set at 600 feet with 20 sacks cement

Second plug set at 160 feet with 15 sacks cement

Third plug set at 40 feet with 10 sacks cement

RECEIVED
STATE CORPORATION COMMISSION
1-9-1959
JAN 9 1959

CONSEI
W:

Name of Plugging Contractor John O. Farmer, Inc.
Address Russell, Kansas

(If additional description is necessary, use BACK of this sheet)

STATE OF Kansas, COUNTY OF Russell, ss.
I, John O. Farmer (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) John O. Farmer
Russell, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of January, 19 59

My commission expires October 11, 1962

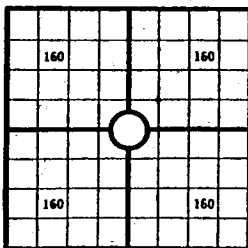
Lucille Kennedy
Lucille Kennedy Notary Public.



PLUGGING
FILE SEC 22T 9 R15W
BOOK PAGE 9 LINE 43

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 Osborne, SEC. 22, TWP. 9S, RGE. 15WCOMPANY OPERATING JOHN O. FARMER, INC.OFFICE ADDRESS Russell, KansasDRILLING STARTED 12/18 1958 DRILLING FINISHED 12/30, 1958

DATE OF FIRST PRODUCTION _____ COMPLETED _____

WELL LOCATED NW 1/4 NE 1/4 SE 1/4, North of South

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

Elevation (Relative to sea level) DERRICK FLOOR 1994 GROUND, 1991CHARACTER OF WELL (Oil, gas or dryhole) Dry

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.	Fr.	In.	Size	Length	Depth Set	Make
8-5/8				160							

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				
8-5/8	160		135						

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 _____ feet to _____

Type Rig _____

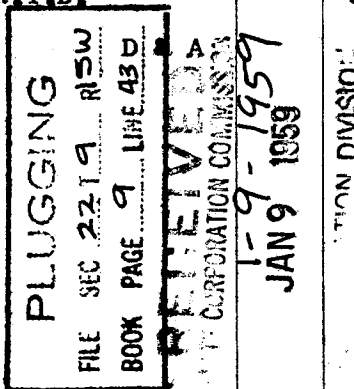
INITIAL PRODUCTION TEST

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
FARM NAME: KNAPP #1					
Shale	0	160			
Shale & sand	160	850			
Sand	850	885			
Redbed	885	1150	ELEVATION:	RB	1996
Anhydrite	1150	1195			
Shale & shells	1195	1730	ELECTRIC LOG TOPS:		
Shale & lime	1730	2135	Topeka		2937
Lime	2135	2150	Heebner		3172
Lime-iron & chert	2150	2165	Toronto		3192
Lime & shale	2165	2190	Lansing		3223
Shale & lime	2190	2700	B/KC		3490
Shale	2700	2910	Cherokee	3585	38
Lime & shale	2910	2925	Conglomerate sand		3643
Shale & lime	2925	3300	Conglomerate chert		3662
Lime & shale	3300	3335	Viola		3695
Shale & lime	3335	3445	Simpson		3822
Lime & shale	3445	3610	Arbuckle		3895
Shale & lime	3610	3680	T.D.		3924.5
Shale, lime & chert	3680	3750	R.T.D.		3924
Shale, lime & chert	3750	3840			
Shale & lime	3840	3893			
Arbuckle	3893	3924			
T.D.		3924			



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 President
Name and title of representative of company

Subscribed and sworn to before me this 6th day of January, 1959My Commission expires 10/11/62

Luella Kennedy
Notary Public.

15W RGE. 9 TWP. 22 SEC. 1 COUNTY Osborne WEL NO. 1 KNAPP FARM NAME