

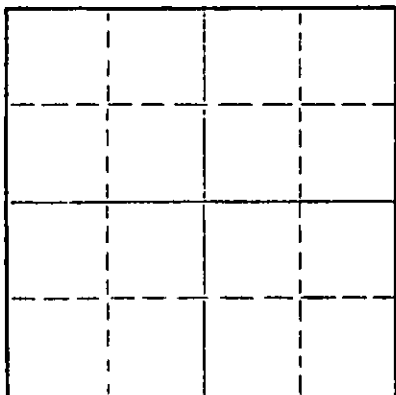
15-165-20385-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

RUSH County. Sec. 27 Twp. 16S Rge. 20W(E) (W)
Location as "NE/CNW/SW" or footage from lines. SW NE NE
Lease Owner John O. Farmer, Inc.
Lease Name Ryan #1 Well No.
Office Address Box 352, Russell, Kansas 67665
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 4/14/71 19
Application for plugging filed 4/14/71 19
Application for plugging approved 4/14/71 19
Plugging commenced 4/14/71 19
Plugging completed 4/14/71 19
Reason for abandonment of well or producing formation

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 Leo Massey, Hays, Kansas
Producing formation Depth to top Bottom Total Depth of Well Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

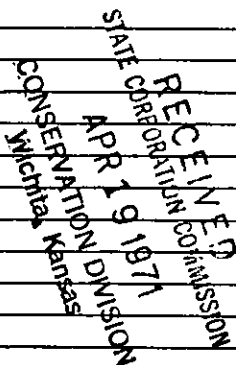
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

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.

Plug #1 500 feet 70 sx.
Plug #2 210 feet 20 sx.
Plug #3 40 feet 10 sx. Completed 3:30 a.m. 4/14/71

Leo Massey State Plugger
Hay, Kansas



(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Leo Massey
Address Hays, Kansas

STATE OF Kansas, COUNTY OF Russell, ss.
(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, filed and that the same are true and correct. So help me God.

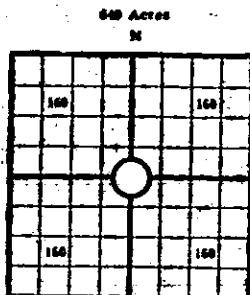
(Signature) John O. Farmer
President Box 352, Russell, Ks. 67665
(Address)

Subscribed and Sworn to before me this 15th day of April, 1971
Helen Carlson
Notary Public.

My commission expires 15/75

OPERATOR John O. Farmer, Inc.

ADDRESS Box 352, Russell, Kansas



Locate well correctly

COUNTY Rush SEC. 27 TWP. 16S RGE. 20W
 COMPANY OPERATING John O. Farmer, Inc.
 OFFICE ADDRESS Box 352, Russell, Ks. 67665
 DRILLING STARTED 4/7, 1971 DRILLING FINISHED 4/14, 1971
 DATE OF FIRST PRODUCTION _____ COMPLETED _____
 WELL LOCATED SW 1/4 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 214 GROUND, 2139
 CHARACTER OF WELL (Oil, gas or dryhole) 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		

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	220	150					

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 3925 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	Formation	Top	Bottom
Anhydrite	1380	+ 763			
Topeka	3175	-1032			
Heebner	3474	-1331			
Toronto	3497	-1354			
Lansing	3518	-1375			
B/Kansas City	3769	-1626			
Marmaton	3808	-1665			
Total Depth	3925	-1782			

SAMPLE TOPS

Shale & Sand	0	780
Sand	890	1060
Red Bed	1060	1360
Shale & Shells	1360	2030
Shale & Lime	2030	2350
Lime & shale	2350	2590
Shale & Lime	2590	3365
Lime & Shale	3365	3625
Lime	3625	3790
Lime & Shale	3790	3925

RECEIVED
 STATE CORPORATION COMMISSION
 APR 19 1971
 CONSERVATION DIVISION
 Wichita, Kansas

I, the undersigned, first duly sworn, do hereby 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 15th day of April, 1971
Helen Carlson
 My Commission expires 2/15/75 Notary Public.