

15.167.00147.00.00

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

Russell County. Sec. 13 Twp. 15S Rge. (E) 13 (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SW SE

Lease Owner JONES, SHELBURNE & FARMER, INC.

Lease Name Berrick B Well No. 1

Office Address Russell, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed 8-15 1951

Application for plugging filed 8-16 1951

Application for plugging approved 8-16 1951

Plugging commenced 8-16 1951

Plugging completed 8-22 1951

Reason for abandonment of well or producing formation Never Produced

If a producing well is abandoned, date of last production Never Produced 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 Elden Petty

Producing formation Depth to top Bottom Total Depth of Well 3378 Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

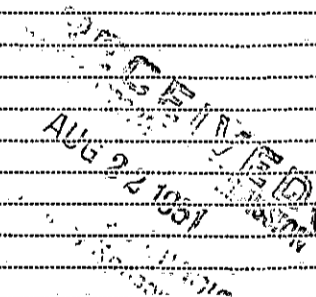
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				13"	480'	480'
				10"	825'	825'
				8"	2411'	2411'
				7"	2492'	2492'
				5 $\frac{1}{2}$ "	3290'	3290'

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.

- Hole was filled with heavy mud to 300'
- Rock bridge at 300' with 25 sacks cement mixed and placed on top of bridge
- Hole filled with heavy mud to 30'
- Rock bridge placed at 30'
- 15 sacks cement mixed and hole filled to top with same.

8-22-51



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

Name of Plugging Contractor Julian Oil & Royalty Company

Address Russell, Kansas

STATE OF KANSAS COUNTY OF RUSSELL, ss.

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 21st day of August 1951

Joseph E. Waag
Notary Public.

My commission expires February 19, 1955

PLUGGING
FILE SEC 13 T 15 R 134
BOOK PAGE 105 LINE 4

OPERATOR Jones, Shelburne & Farmer

FORMATION RECORD

ADDRESS Russell, Kansas

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

640 Acres

COUNTY Russell SEC 13 TWP 15S RGE 13W

COMPANY OPERATING Jones, Shelburne & Farmer

OFFICE ADDRESS Russell, Kansas

FARM NAME Berrick B WELL NO. 1

DRILLING STARTED 5-4 1951 DRILLING FINISHED 8-16 1951

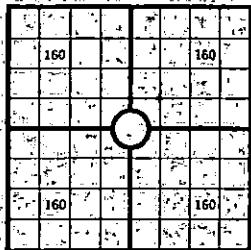
DATE OF FIRST PRODUCTION _____ COMPLETED _____

WELL LOCATED SW 1/4 SW 1/4 SE 1/4 330' North of South

Line and 330' ft. East of West Line of Quarter Section

Elevation (Relative to sea level) DERRICK FLOOR 1865 GROUND 1862

CHARACTER OF WELL (Oil, gas or dryhole) dry



Locate well correctly.

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		
13"				480				13"	480'				
10"				825				10"	825'				
8"				241				8"	241'				
7"				2492				7"	2492'				
5"				3290				5"	3290'				

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Ft.	In.		Gal.	Make				

Note: What method was used to protect sands if outer strings were pulled?

Mudded heavily

NOTE: Were bottom hole plugs used? If so, state kind, depth set and results obtained.

TOOLS USED

Rotary tools were used from _____ feet to _____ feet. Cable tools were used from 0 feet to 3378' feet, and from _____ feet to _____ feet, and from _____ feet to _____ feet.

Type Rig Standard tools

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
Top soil	0	8	Shale	1900	1905
Post rock	8	35	Lime	1905	1935
Shale	35	210	Shale	1935	1940
Red Rock	210	215	Lime	1940	1998
Sand	230	250	Red Rock	1998	2008
Red Rock	250	260	Lime	2008	2030
Blue shale	260	285	Shale	2030	2035
Red Rock	285	290	Lime	2035	2055
Sand	290	300	Shale	2055	2060
Shale	300	330	Lime	2060	2065
Red Rock	315	330	Red Rock	2065	2080
Shale	330	435	Lime	2080	2120
Sand	435	460	Shale	2120	2135
Shale	460	475	Lime	2125	2155
Red Rock	475	825	Shale	2155	2185
Anhydrite	825	865	Lime	2185	2240
Red Rock	865	880	Shale	2240	2290
Blue shale	880	890	Lime	2290	2305
Red Rock	890	1030	Shale	2305	2330
Shale	1030	1070	Lime	2330	2340
Red Rock	1070	1125	Shale	2340	2395
Shale	1125	1190	Lime	2395	2400
Lime	1190	1195	Shale	2400	2455
Shale	1195	1225	Lime	2455	2460
Salt	1225	1480	Shale	2460	2465
Shale & shells	1480	1495	Lime	2465	2470
Lime	1495	1505	Shale	2470	2532
Shale & shells	1505	1560	Lime	2532	2540
Lime	1560	1610	Lime & shale	2540	2740
Red Rock	1610	1618	Lime	2740	2840
Shale & shells	1618	1670	Shale	2840	2850
Lime	1670	1710	Lime	2850	3010
Shale	1710	1715	Red Rock	3010	3015
Lime	1715	1720	Shale	3015	3057
Red Rock	1720	1730	Lime	3057	3072
Lime	1730	1873	Shale, Red Rock	3072	3258
Shale	1873	1882	Lime	3258	3271
Lime	1882	1900			

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.

Notary Public

Subscribed and sworn to before me this _____ day of _____ 19____

My Commission expires _____

PLUGGING

NAME and title of representative of company _____

FILE DEC 12 1951 R.D.W.

BOOK PAGE 105 LINE 4

FARM NAME Berrick B WELL NO. 1 COUNTY Russell SEC. 13, TWP 15S, RGE 13

OPERATOR _____

FORMATION RECORD (CONTINUED)

ADDRESS _____

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

RGE
TWP
SEC
COUNTY
WELL NO
FARM NAME640 Acres
N

	160				160
	160				160

Locate well correctly

COUNTY _____ SEC _____ TWP _____ RGE _____

COMPANY OPERATING _____

OFFICE ADDRESS _____

FARM NAME _____ WELL NO _____

DRILLING STARTED _____ 19____ DRILLING FINISHED _____ 19____

DATE OF FIRST PRODUCTION _____ COMPLETED _____

WELL LOCATED: _____ North of South

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

Elevation (Relative to sea level) DERRICK FLOOR _____ GROUND _____

CHARACTER OF WELL (Oil, gas or dryhole) _____

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
			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	Fl.	In.	Fl.	In.	Size	Length	Depth Set	Make

Lines Record: Amount _____ Kind _____ Top _____ Bottom _____

CEMENTING AND MUDDING

Size	Amount Set		Sacks Cement	Chemical		Method of Cementing	Amount	Mudding Method	Results (See Note)
	Fl.	In.		Gal.	Make				

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 _____ feet. Cable tools were used from _____ feet to _____ feet and from _____ feet to _____ feet and from _____ feet to _____ feet.

Type Rig _____

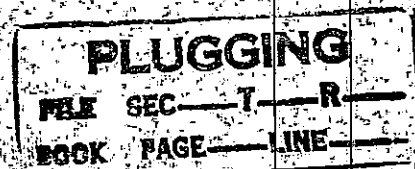
INITIAL PRODUCTION TEST

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 _____

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 W. Farmer
Name and title of representative of company
Vice President

Subscribed and sworn to before me this 21st day of August, 1955
My Commission expires 2-19-55
Joseph E. Waag
Notary Public

Formation	Top	Bottom
Shale	3271	3335
Lime	3335	3343
Shale	3343	3354
Lime	3354	3378

Formation	Top	Bottom
Tops:		
Elevation	1865	
13" @	480	
10" @	825	
8" @	2411	
7" @	2492	
5" @	3290	
Total Depth	3378	
Toronto	2998	
Douglas	3007	
Brown line	3057	
Kans. City	3070	
Scoy	3327	
Arbuckle	3355	
Total Depth	3378	