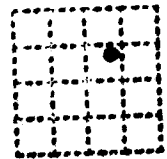


JONES-SHELburnE, INC.
Major No. 4

4-15-12W
SEC. 4 T. 15 R. 12 W.
NE SW NE
990'SL 990'WL NE $\frac{1}{4}$

Total Depth. 3203
Comm. 7-23-42 Comp. 9-14-42
Shot or Treated.
Contractor.
Issued. 10-3-42

County Russell



CASING.

13" 375'
10" 648'
85/8" 1935 UR 2541'
7" 3155'

Elevation.

Production. Pot. 522B.O.

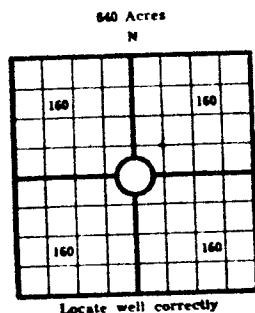
Figures Indicate Bottom of Formations. No wtr Pump

shale	85	shale	2882
lime	125	lime	2890
shale	140	shale	2895
sand	145	lime	2920
red rock	200	shale	2925
shale	265	lime	2962
sand	272	shale	2965
shale	290	lime	3025
sand	320	shale	3030
shale	325	lime	3065
red rock	340	shale	3068
shale	375	lime	3095
red rock	450	shale	3100
lime	675	lime	3125
shale	805	shale and shells	3140
red rock	1015	lime	3163
salt	1200	shale	3170
shale	1375	lime	3175
lime	1385	3175- 3178 SIM	
shale broken	1395	lime	3180
shale	1540	sand	3184
broken lime	1545	quartzite	3186
shale	1605	quartzite&sand	3190
lime	1675	sand	3195
shale	1720	3195- 3201 S.L.C.	
lime	1730	sand	3203
shale	1770		
red rock	1785	Total Depth.	
broken lime	1790	$\frac{1}{2}$ BWPH 2760-65	
red rock	1910	Vory S.S.O. 2905-10	
lime	1935	1st oil 3186-90	
shale	2000	Inc Oil 3190-95	
broken lime	2020	600' oil 8 hours.	
shale	2075		
lime	2100		
shale	2115		
broken lime	2125	Top Lansing Kansas City	2895
lime	2215	Top Sooy sand	3180
broken lime	2225		
shale	2265		
broken lime	2268		
shale	2295		
lime	2300		
shale	2320		
lime	2350		
broken lime	2385		
lime	2390		
shale	2410		
lime	2440		
shale	2450		
lime	2455		
broken lime	2475		
sdv lime	2665		
shale	2670		
lime	2695		
shale	2700		
lime	2812		
shale	2815		
lime	2835		
red rock	2845		

OPERATOR Julian Oil & Royalty CompanyADDRESS Oklahoma City 5, Oklahoma

FORMATION RECORD

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



COUNTY Russell SEC. 4 TWP. 15S RGE. 12W
 COMPANY OPERATING Julian Oil & Royalty Co.
 OFFICE ADDRESS Oklahoma City 5, Oklahoma
 DRILLING STARTED 7/23 1942 DRILLING FINISHED 9/22 1942
 DATE OF FIRST PRODUCTION 10/21/42 COMPLETED 10/21/42
 WELL LOCATED NE 1/4 SW 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 1751 GROUND, Oil
 CHARACTER OF WELL (Oil, gas or dryhole) Oil

OIL OR GAS SANDS OR ZONES

Name	From	To	Name	From	To
1			4		
2			5		
3			6		

Perforating Record If Any

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)
7"	3175'	59					

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 0 feet to 3203
_____ 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
Clay	0	20
Shale & Sand	20	200
Red Rock	200	210
Sand	210	230
Shale & Sand	230	370
Red Shale	370	540
Lime-Anhydrite	540	642
Shale	675	885
Red Rock	885	945
Shale	945	1015
Shale & Shells	1015	1053
Salt	1053	1300
Shale & Shells	1300	1410
Shale & Lime	1410	1860
Lime & Red Rock	1860	1955
Shale & Lime	1955	2540
Lime	2540	2665
Shale & Lime	2665	2750
Lime	2750	2835
Red Rock & Shale	2835	2882
Lime-K. C.	2882	2890
Shale	2890	2895
Lime	2895	2920
Shale	2920	2925
Lime	2925	3180
Sand	3180	3203
T. D.		3203

TOPS

Anyhdrite
Kansas City540
2882KANSAS GEOLOGICAL SURVEY
WICHITA BRANCH
JAN 03 1990

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 D. Farmer President
 Name and title of representative of company

Subscribed and sworn to before me this 18th day of October 1960
 My Commission # 5/18/6 Daisy Kaita Notary Public.

12W
RGE.
15S
TWP.
4
SEC.
Russell
COUNTY
4
WELL NO.
MAJOR
FARM NAME