

Howell 1 WELL NO 1 COUNTY Norton SEC 9 TWP 7 RGE 22

ADDRESS *Russell, Kansas*

COUNTY *Norton* SEC. 9 TWP. 1 RGE. 22
 COMPANY OPERATING *Jones, Shelburne & Far*
 OFFICE ADDRESS *Russell, Kansas*
 FARM NAME *Howell* WELL NO. 1
 DRILLING STARTED *1-16, 1955* DRILLING FINISHED *1-24, 1955*
 DATE OF FIRST PRODUCTION COMPLETED
 WELL LOCATED *NW 1/4 NW 1/4 NW 1/4*, North of South
 Line and ft. East of West Line of Quarter Section
 Elevation (Relative to sea level) DERRICK FLOOR *2329* GROUND
 CHARACTER OF WELL (Oil, gas or dryhole) *dry*

OIL OR GAS SANDS OR ZONES

NAME OR CALL SIGN OR CODE			NAME OR CALL SIGN OR CODE		
Name	From	To	Name	From	To
1			4		
2			5		
3			6		
CON CONF CONF					
Performing Record If Any			Shot Record		

Perforating Record If Any

Formation	From	To	No. of Shots	Formation	From	To	Size of Shot
3							
4							
5							
6							

CASING RECORD

Liner Record: Amount _____ Kind _____ Top _____ Bottom _____
CEMENTING AND MUDGING

CEMENTING AND MUDDING

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.

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 formations drilled through, contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
er, Inc.					
Shale & sand	0	203			
Shale	203	530			
Shale & shells	530	1230			
Shale & sand & shells	1230	1500			
Shale & shells	1500	1520			
Sand	1520	1620			
Shale & shells	1620	1850			
Redbed	1850	1887			
Anhydrite	1887	1915			
Shale & shells	1915	2410			
Shale & lime	2410	2850			
Lime & shale	2850	2900			
Shale & lime	2900	3460			
Lime & shale	3460	3685			
Granite Wash	3685	3703			

TOPS

Elev 2331
Heebner 3333
Toronto 3362
Lansing 3375
B.K.C. 3582
Arbuckle 3650
Granite Wash 3665
Granite 3695
T.D. 3703
D & A

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.

Name and title of representative of company

Subscribed and sworn to before me this 29th day of January, 1955.
My Commission expires July 14, 1958. *Bonnie Pratt*
Notary Public