

15-167-19212-0000

S. B. BARNES, ETAL

W/2. F. BOOTH

990' from South Line, 330' from West Line, F. Booth Lease,  
E 1/2 Sec. 32-11-15, Russell County, Kansas.

Drilling started: December 16, 1925.  
Drilling completed: February 24, 1926  
Drilling Contractor: Beaver Drilling Co., Tulsa, Oklahoma.  
Owner: Snowden & McSweeney Company

Casing Record:

Size	Set	Pulled	Left In
20"	35'		35'
15 1/2"	398'	398'	
12 1/2"	809'	809'	
10"	2031'	2031'	
8 1/4"	2568'		2568'
6 5/8"	2833'		2833'
5 3/16"	2866'		2866'

Formation.	From.	To.
Yellow Clay	0'	15'
Sand, light	15'	20'
Sand, gravel	20'	30'
Slate, dark	30'	80'
Shale, light	80'	120'
Yellow shale	120'	140'
Red rock	140'	170'
Slate, light	170'	200'
Lime, light	200'	205'
Red rock	205'	225'
Shale, light	225'	260'
Red rock	260'	280'
Shale, light	280'	310'
Sand, light	310'	320'
Slate, blue	320'	330'
Sand, light	330'	360'
Slate, blue	360'	380'
Sand, light	380'	395'
Slate, blue	395'	410'
Sand, light	410'	415'
Slate, blue	415'	420'
Sand, light, water	420'	450'
Red mud	450'	460'
Sand, tight	460'	465'
Sand, red	465'	655'
Red rock	655'	805'
Lime, light	805'	850'
Red rock	850'	950'
Slate, blue	950'	1000'
Red rock	1000'	1105'
Lime shells	1105'	1140'
Salt, light	1140'	1425'
Shale, blue	1425'	1455'
Lime	1455'	1460'
Shale, blue	1460'	1485'
Lime, light	1485'	1490'
Shale, light	1490'	1530'
Lime, light	1530'	1535'
Red rock	1535'	1545'
Sandy lime	1545'	1575'
Shale, light	1575'	1605'
Lime, light	1605'	1620'
Red rock	1620'	1655'
Sandy lime	1655'	1665'
Sandy shale	1665'	1700'
Lime, light	1700'	1705'
Shale, light	1705'	1725'

7 bailers water

H. F. W.

STATE OF KANSAS  
 DIVISION OF GEOLOGY  
 Little gas.  
 CONDUCTED BY  
 Wichita, Kansas

RCUP  
 KCC  
 03-04-54  
 ON

**PLUGGING**  
 FILE SEC 32-T-11-R-15W  
 BOOK PAGE 10 LINE 39

<u>Formation.</u>	<u>From.</u>	<u>To.</u>	
Lime shells	1725'	1805'	
Shale, light	1805'	1820'	
Lime, light	1820'	1840'	
Sandy lime	1840'	1860'	
Red rock	1860'	1875'	
Lime, light	1875'	1885'	Little water.
Shale, light	1885'	1950'	
Sand lime	1950'	1960'	
Red rock	1960'	1970'	Little water
Lime, light	1970'	1975'	
Shale, light	1975'	2000'	
Sand, light	2000'	2005'	
Shale, light	2005'	2025'	
Lime, light	2025'	2055'	
Shale, light	2055'	2080'	
Lime, light	2080'	2085'	
Shale, light	2085'	2110'	
Lime, light	2110'	2115'	
Shale, light	2115'	2125'	
Lime, light	2125'	2135'	
Shale, light	2135'	2275'	
Lime, light	2275'	2280'	
Shale, light	2280'	2285'	
Red rock	2285'	2300'	
Sand, light	2300'	2305'	2 Bailers water per hour
Shale, light	2305'	2350'	
Lime	2350'	2360'	
Shale, light	2360'	2380'	
Sand, light	2380'	2395'	2 Bailers water per hour
Shale	2395'	2425'	
Lime, light	2425'	2430'	
Shale, light	2430'	2445'	
Lime	2445'	2450'	
Shale	2450'	2460'	
Lime	2460'	2465'	
Shale, black	2465'	2485'	
Lime	2485'	2490'	
Shale, black	2490'	2535'	
Lime	2535'	2540'	
Shale, light	2540'	2565'	
Lime	2565'	2590'	
Sand, shale	2590'	2600'	
Lime, light	2600'	2620'	
Shale	2620'	2630'	
Hard lime	2630'	2635'	
Shale, light	2635'	2650'	
Lime, light	2650'	2665'	
Shells	2665'	2690'	
Lime, light	2690'	2700'	
Shells, light	2700'	2725'	
Lime, light	2725'	2795'	
Slate, lime	2795'	2833'	Top Dodge sand 2833'
Dodge sand	2833'	2844'	
Blue shale	2844'	2845'	
Dodge lime	2845'	2849'	
Blue shale	2849'	2852'	
Red rock	2852'	2853'	
Blue shale	2853'	2866'	
Oswald Sand	2866'	2871'	Total depth 2871'

Initial production 15 barrels per hour

Treated October 1933 w/750 gallons acid, increased production from 7 1/2 barrels to 65 barrels daily.