

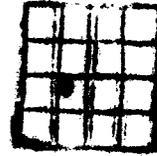
4-15-12W card made
SEC. 4 T. 15 R. 12W. out
NW NE SW

JONES & SHELBURNE
Kuhnle No. 1-A.

Total Depth. 3288
Comm. 10-19-38 Comp. 11-27-38
Shot or Treated. 2500 acid.
Contractor.
Issued. 12-24-38
CASING.

County Russell

DEC 24 1938



15 1/2" 480'
12 1/2" 747'
10" 2015'
8 1/2" 2590' UR 2700'
6 5/8" 3282'

Elevation.

Production. Pot. 194 B.O.
6% wtr.

Figures Indicate Bottom of Formation.

shale	90	shale sholls	1945	limo	3080
lime	98	limo	1957	sdv limo	3087
shale	135	shalo sholls	1965	shalo	3093
shale shells	145	red rock	2000	limo	3139
shale	220	limo	2070	shale	3142
sand	230	4 BW 2000-10		limo	3188
shale	250	red rock	2080	shalo	3195
sand	265	shale shells	2127	lime	3222
HFW 250-65		lime	2140	shalo	3225
shale	270	shalo	2145	limo	3240
shale and iron	277	limo	2152	shalo	3245
shale	315	shale and shells	2168	shalo and sholls	3255
sand	325	shale	2180	lime	3270
shale	375	limo	2190	conglomerato	3276
sdv shale	385	shalo and sholls	2215	lime	3279
shale	480	lime	2225	shale groon	3282
rod rock	695	shalo	2260	limo	3288
1/2 BW 650		lime	2269	Total Depth.	
shale	740	shalo	2273		
lime	770	lime	2290	Top lime 2973	
Top Anhydrite 740		shalo sholls	2300	show gas 2985-90	
red rock	950	limo	2310	Pay 3011-20	
shale	985	shale	2325	show oil 3011-23	
rod shale	1050	lime	2330	1 1/2 BW 3085	
shale	1155	shalo	2340	smallsh oil 3073-80	
salt	1410	show gas 2340-50		1 1/2 BW 3080-87	
1/3 BW 1155-60		broken limo	2350	small sh oil 3120-25	
shale lime shells	1465	shale	2375		
lime	1477	limo	2390	pay 3282-88	
shale red	1485	shalo	2425	300' in 3 hours.	
shale shells	1490	shalo sholls	2432	2700' in 15 hours.	
lime	1505	lime	2450		
limo and shale	1535	shale	2460	Swab 180 B.O. 17 hours.	
lime	1560	limo	2480	no wtr	
shale	1570	shale	2485	2500 acid.	
limo	1625	shale sholls	2505		
shale	1630	lime	2515	Pot. 194 B.O. 6% wtr	
red rock	1635	shale	2580		
lime	1670	limo	2600		
shale	1680	shalo	2610		
lime	1730	lime	2640		
shale	1735	shale	2645		
1/2 BW 1725-35		lime	2685		
lime	1780	shale	2690		
shalo	1795	limo	2750		
lime	1815	shalo	2757		
shalo	1825	broken limo	2760		
lime	1840	limo	2785		
shale	1848	Top lime 2973			
lime	1858	shale	2790		
shale	1865	lime	2805		
limo	1895	shalo	2973		
shale	1900	limo	2979		
lime	1910	shalo	2985		
red rock	1915	lime	3002		
lime	1925	shalo	3011		
red rock	1930	lime	3049		
lime	1940	shale	3060		

4-15-12W

JONES - SHELBURNE, INC.
Kuhnle No. 1-A.

SEC. 4 T. 15 R. 12W
NW NE SW

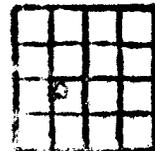
CORRECTED LOG

Total Depth. 3296' P.B. 3287'
Comm. 10-7-38 Comp. 11-30-38
Shot or Treated. 2500 Gals. Acid.
Contractor.
Issued. 2-4-39

County. Russell

FEB 2 1939

FEB 4 1939



CASING:
15 1/2" 475' 15"
13 3/8" 743' 10"
10" 2015'
8" 2590'
6 5/8" 3283'

Elevation.

Production. Pot. 194 B.
6% Water

Figures Indicate Bottom of Formations.

clay	50	lime	2070	lime wh hrd	3188
shale blue	90	red rock	2080	shale blue	3195
lime hrd	98	shale & shells	2127	lime	3222
shale drk sft	135	lime wh hrd	2140	shale blue	3225
shale & shells	145	shale blue sft	2145	lime wh	3240
shale	220	lime wh hrd	2152	shale blue	3245
sand	230	shale & shells drk med	2165	shale & shells	3255
shale	250	shale drk sft	2180	lime	3270
wtr sand sft	265	lime	2190	conglomerate	3276
shale drk sft	270	shale & shells	2215	lime	3279
shale & iron drk	275	lime	2225	shale	3282
shale blue	315	shale blue	2260	lime Oil 3282-88	3296
shale wh hrd	325	lime	2269	Total Depth.	
shale blue	375	shale blue sft	2273		
shale sdy lgt sft	385	lime grey hrd	2290	Plugged back to 3287	
shale blue sft	480	shale & shells drk sft	2300		
red rock sft	630	lime	2310	Top Lime 2973	
shale red sft	740	shale	2325	Show gas 2985-90	
lime	770	lime	2330	Pay 3011-20	
red rock	910	shale	2340	Show oil 3011-23	
shale red	950	brkn lime	2350	1 1/2 BW 3085	
shale blue	985	shale	2375	Small Sh oil 3073-80	
shale red	1050	lime	2390	1 1/2 BW 3080-87	
shale blue	1155	shale	2425	Small Sh oil 3120-25	
salt grey hrd	1410	shale & shells drk sft	2432	Pay 3282-88	
shale & lime shells	1465	lime grey hrd	2450	300' in 3 hrs	
lime grey hrd	1477	shale	2460	2700' in 15 hrs	
shale red sft	1485	lime	2480	Swab 180 BO 17 hrs, no wtr	
shale & shells sft	1490	shale	2485	2500 Acid	
lime grey hrd	1605	shale & shells drk med	2505	Potential 194 BO, 6% Wtr.	
lime & shale	1535	lime grey hrd	2515		
lime grey hrd	1560	shale grey sft	2580		
shale blue sft	1570	lime	2600		
lime grey hrd	1625	shale lgt sft	2610		
shale lgt sft	1630	lime	2640		
red rock sft	1635	shale blue	2645		
lime grey med	1670	lime	2685		
shale	1680	shale blue	2690		
lime grey med	1730	lime lgt hrd	2750		
shale sft	1735	shale blue sft	2757		
lime hrd	1780	lime brkn med	2760		
shale brown sft	1795	lime	2785		
lime	1815	shale blue sft	2790		
shale blue	1825	lime hrd	2885		
lime	1840	shale blue sft	2890		
shale blue	1848	lime wh hrd	2894		
lime grey hrd	1858	shale blue sft	2905		
shale drk sft	1865	lime	2922		
lime	1895	red rock	2930		
shale brown	1900	shale blue	2973		
lime	1910	lime grey hrd	2979		
red rock	1915	shale blue sft	2983		
lime	1925	lime grey hrd	3049		
red rock	1930	shale	3060		
lime grey hrd	1940	lime grey	3080		
shale & shells med	1945	sdv lime sft	3087		
lime hrd	1957	shale blue sft	3093		
shale & shells sft	1965	lime hrd	3139		
red rock	2000	shale blue	3142		