

Byrum C. Fugate No. 1 Well ( )  
 (Formerly G. W. Fugate land)

Rose Hill Dist., Lee Co., Va.; on west side of Fourmile Creek  
 600' south of Fugate No. 3 and 2.2 miles southeast of Ewing; begun  
 \_\_\_\_\_; completed May \_\_, 1942; by J. C. Schaffer  
 and R. A. Walker; Floyd B. Fitch, contractor; elevation, 1435'B.

	Top Feet	Bottom Feet
<u>Ordovician-Reedsville (290'+)</u>		
Soil & gravel, yellow.....	0	7
Lime, red.....	7	50
Lime, blue.....	50	58
Shale & shells, blue (water; hole full).....	58	97
Lime, gray.....	97	105
Lime, light.....	105	128
Lime, red.....	128	205
Lime, gray.....	205	255
Lime, red.....	255	290
<u>Ordovician-Trenton (Cannon and Hermitage)(310')</u>		
Lime, gray.....	290	385
Lime, gray, broken.....	385	558
Slate and shells, gray.....	558	600
<u>Ordovician-Black River (Moccasin, Lowville, etc.)(515'+)</u>		
Lime, gray to dove.....	600	878
Lime, gray.....	878	957
Lime, grayish brown.....	957	1108
Lime, gray (gas, 1108'; hole filling with oil at 1110').....	1108	1110
Lime, gray.....	1110	1113
Lime, gray.....	1113	1115

10" casing, 33'; 8 $\frac{1}{4}$ " csg., 251'.

\_\_\_\_\_ oil well; 90 bbls. first 24 hrs.  
 Filled 450' over night at 1113'.

Oil is raised by a pumping jack to a battery of 2-100 bbl. and  
 1-50 bbl. tanks, and then loaded by gravity into tank trucks for  
 shipment to Elk Refining Co. at Falling Rock, near Charleston,  
 W. Va.

Present production about 10 bbl. per day according to  
 Floyd B. Fitch and Emmet McInnis.

Green oil, gravity 45.2° Baume according to Oil Weekly.