

LATITUDE 39° 00' 00"



80 25 00

80° 25' 00"

LONGITUDE

7'5 OGIS topo location

7.5' loc	<u>0.835</u>	15' loc	_____
	<u>1.41W</u>	(calc.)	_____

Company _____

Farm _____

Quad ROANOKE 7 1/2'

County LEWIS

District COURT HOUSE

WELL LOCATION MAP

File No. 041-70083

70083

T. J. LOUGH NO. 4693 WELL

Court House District, Lewis County, W. Va,
By Hope Natural Gas Co., 445 W. Main. St., Clarksburg, W. Va.
0.1 mi. N. of mouth of northern branch of Glad. Fork of Skin Creek, 0.75
mi. N. of Alkires Mills and 2.9 mi. N.E. of Rohrbough.
4.86 mi. N. of 38° 55' and 3.11 mi. E. of 80° 30' - NE - Crawford Quad.
Completed July 13, 1917. Elevation 1095' L.
Water at 75' and 230'.

	Top	Bottom
Little Dunkard Sand	375	420
Big Dunkard Sand	510	600
Gas Sand	600	660
First Salt Sand	920	975
Second Salt Sand	1010	1040
Third Salt Sand	1040	1035
Maxton Sand	1524	1550
Little Lime	1580	1664
Pencil Cave	1664	1670
Big Lime	1670	1736
Injun Sand (gas 1738', will not test in 1/2" opg.) (oil 1769 and 1797'; 2. to 3 gals. per day) Made 1/2 blr. on April 29th.)	1736	1865
Squaw Sand	1940	2010
Berea Sand	2050	2110
50 Ft. Sand	2255	2330
30 Ft. Sand	2340	2385
Unrecorded	2385	2480
White slate	2480	2505
Lime	2505	2525
Dark lime	2525	2555
White slate	2555	2590
Slate and shells	2590	2600
Slate and shells	2600	2700
White slate	2700	2725
Gray lime	2625	2730
White slate	2730	2753
Darl lime (gas 2757', 6 5/8" casing 2746') gas 2750')	2753	2770
Lime	2770	2850
Slate	2850	2880
Dark lime	2880	3015
White slate	3015	3060
Dark lime	3060	3120
Gray sand	3120	3135
Dark lime	3135	3205
Dark, gritty lime	3205	3225
White slate	3225	3255
Dark lime	3255	3360
White slate	3360	3400
Dark lime	3400	3440
White slate	3400	3536
Light sand shells	3526	3590

	Top	Bottom
White slate	3590	3625
Gray lime	3625	3655
Dark slate	3655	3665
Dark lime	3365	3765
Slate and shells	3765	3955
White lime	3955	3990
White slate	3990	4010
Dark lime shells	4010	4020
White slate	4020	4045
Gray lime	4045	4065
Dark slate	4065	4100
Dark lime shells	4100	4112
White slate	4112	4145
Gray lime	4145	4160
Dark slate	4160	4195
Dark lime	4195	4240
White slate	4240	4392
Black sand, Benson gas 4394', 10/10 W 1"	4392	4409
Black slate	4409	4440
Black lime	4440	4488
TOTAL DEPTH		4488