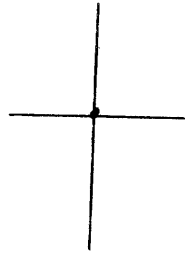


LATITUDE

38° 05' (15')

15
915
1.95W



(15) 155 018

LONGITUDE

7.5 OGIS topo location

7.5' loc _____

15' loc _____
(calc.) _____

#39 02 1915 Boone Co. Rest map II

Company C.A. Craft

Farm Little Coal Co. 1

Quad Mason 15'

County _____

District Washington

WELL LOCATION MAP

File No. 005-70042

Near the head of Mud River, well No. 39 was drilled at the mouth of Ballard Fork, with a showing of gas in the Big Lime, and a fair gas well in the Berea, by the Little Coal Land Company, as follows:

Little Coal Land Co. No. 1 Well Record (39). 005-70042

Washington District, 1.4 miles east from Mud P. O., on Mud River, at the mouth of Ballard Fork; authority, C. A. Croft, Madison, W. Va.; completed, Oct. 19, 1913; elevation, 850' L.

	Thickness Feet.	Total Feet.
Conductor	12	12
Sand	50	62
Shale and slate.....	88	150
Coal	1	151
Sand	49	200
Coal	1	201
Sand	22	223
Slate	7	230
Slate and shale.....	506	736
Coal	2	738
Sand	122	860
Shale and slate.....	40	900
Coal, Sewell?.....	3	903
Shale and slate.....	147	1050
Sand	70	1120
Coal, Beckley?.....	6	1126
Sand	89	1215
Slate	5	1220
Lime	15	1235
Sand	55	1290
Red rock.....	10	1300
Lime	12	1312
Slate	48	1360
Little Lime.....	20	1380
Slate	16	1396
Big Lime.....	189	1585
Slate	2	1587
	Thickness	Total
	Feet.	Feet
Sand, Big Injun.....	47	1634
Slate	101	1735
Sand	85	1820
Slate and shells.....	265	2085
Sand, Berea.....	28	2113
Shale to bottom.....	2	2115

Gas in Big Lime at 1460'-1495'; gas in Berea after shooting, 1,500,000 cu. ft. daily.