

## G. B. ADKINS NO. 4413 WELL.

23A

Union District, Lincoln County, W. Va.  
 By United Fuel Gas Co., Charleston, W. Va.  
 On 400 acres, surface and mineral rights owned by Effie Campbell,  
 Sias, W. Va.  
 No elevation given.  
 16" conductor, 20'; 10" casing, 30'; 8 $\frac{1}{2}$ ", 206'.  
 No coal encountered.  
 Abandonment reported to Dept. of Mines June 9, 1931.  
 Well was not shot.

	Top.	Bottom.
Slate	122	275
Sand	275	360
Slate	360	480
Little Dunkard Sand	480	540
Gas Sand	750	800
Slate	800	835
Salt Sand	835	1235
Slate and shells	1235	1435
Merton Sand	1435	1485
Little Lime	1485	1512
Pencil Cave	1512	1517
Big Lime	1517	1715
Red rock	1715	1725
Big Injun Sand	1725	1745
Slate and shells	1745	1795
Berea Sand (gas)	2224	2246
Total depth		2263

## G. B. AIKINS NO. 4413 WELL. No. 338 O.P.-Lincoln.

Union District, Lincoln County, W. Va.  
 By United Fuel Gas Co., Charleston, W. Va.  
 On 400 acres, surface and mineral rights owned by Effie  
 Campbell, Sias, W. Va.

Drilled previous to June 1, 1929.

16" conductor, 20'; 10" casing, 30'; 8 $\frac{1}{2}$ ", 206'.

No coal was encountered.

Abandonment reported to Dept. of Mines June 9, 1931.

Well was not shot.

Gas well.

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	Top.	Bottom.	Thickness.
Slate	122	275	153
Sand	275	360	85
Slate	360	480	120
Little Dunkard Sand	480	540	60
Gas Sand	750	800	50
Slate	800	835	35
Salt Sand	835	1235	400
Slate and shells	1235	1435	200
Marion Sand	1435	1485	50
Little Lime	1485	1512	27
Pencil Cave	1512	1517	5
Big Lime	1517	1715	198
Red rock	1715	1725	10
Big Injun Sand	1725	1745	20
Slate and shells	1745	1795	50
Berea Sand (gas)	2224	2246	22
Total depth		2263	

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ADKINS, G. B., NO. 4413.

By United Fuel Gas Co.

Union Dist.

*Drill Record - O.T. No - 338 -*