

LATITUDE <sup>38° 25'</sup> 38° 22' 30"

⊕ 75  
0615 rop  
103s  
209w

LONGITUDE 101° 28'

15 Cal 391s, 209W

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad West Hamilton<sup>WO</sup>

County Cabell

District McComas

WELL LOCATION MAP

File No. Cab-228

A. D. BLEDSOE NO. 1 (W-39) WELL.

McComas District, Cabell County, W. Va.

By Kentucky West Virginia Gas Co., 605 Second National Bank Bldg.,  
Ashland, Ky.

On Toms Creek. Drilled under permit Cab-228. Lease No. W-58.

Elevation, 596.37' L.

Commenced July 4, 1936; completed, Sept. 10, 1936.

Open flow, 67,000 cu. ft., Berea; 134,000 cu. ft., Shale.

Rock pressure, 480 lbs., Berea, 24 hrs.; 275 lbs., Shale, 24 hrs.

10" casing, 28'; 8 1/4", 456'; 6 3/8", 1810'; 2" tubing, 3433'.

Packer set at 2299'.

Remarks: Water, 55'; hole full; water, 720', 4 bailers per hour;

gas, 2248-2252', 76 M.; gas, 2665', 80 M.; blew down to 65 M.;

gas, 3335', 71 M.

Shot Sept. 9, 1936, from 2697 to 3431' in Shale, with 5000 lbs. gelatin;

0, before shot; 134 M. after shot.

Gas well. Record to RGT from Ky. W. Va. Gas Co., April 11, 1943.

Located 3.87 mi. S. of 38° 25' and 2.15 mi. W. of 82° 10' - WC 2 Milton  
Quadrangle. (See plat).

	Top.	Bottom.
Clay	0	28
Slate	28	65
Red rock	65	75
Slate	75	310
Red rock	310	325
Slate	325	330
Sand	330	342
White slate	342	352
Broken up	352	485
Sand	485	580
Slate	580	595
Sand	595	670
Slate	670	710
Sand	710	845
Slate	845	925
Black lime	925	955
Broken sand	955	990
Shell	990	1010
Slate	1010	1065
Lime	1065	1090
Slate	1090	1105
Salt Sand	1105	1215
Break	1215	1225
Sand	1225	1315
Red rock	1315	1320
Slate	1320	1345
Sand	1345	1430
Slate and shells	1430	1450
Little Lime	1450	1485
Pencil Cave	1485	1493
Big Lime	1493	1653
Keener Sand	1653	1673
Slate	1673	1690
Big Injun Sand	1690	1785
Slate	1785	1790
Squaw Sand	1790	1795
Slate	1795	1800
Black lime	1800	1833
Slate and shells	1833	2100
Shells	2100	2130

(OVER)

A. D. BLEDSOE NO. 1 (W-39) WELL (Continued).

	Top.	Bottom.
Slate	2130	- 2150
Shells	2150	- 2170
Slate	2170	- 2235
Brown shale	2235	- 2245
Berea Sand	2245	- 2260
Black shale	2260	- 2345
Slate and shells	2345	- 2600
Light-brown shale	2600	- 2700
White slate	2700	- 2715
Brown shale	2715	- 2740
White slate	2740	- 2900
Brown shale	2900	- 2945
White slate	2945	- 3065
Brown shale	3065	- 3414
White slate	3414	- 3434
Total depth		3434