

LATITUDE 38°25'

LONGITUDE 82°10'



7'5 OGIS topo location

7.5' loc	<u>2.54</u>	15' loc	<u>2.54</u>
	<u>1.90</u>	(calc.)	<u>1.90</u>

Company \_\_\_\_\_

Farm \_\_\_\_\_

Quad Milton 15' WC

County Cabell

District McComas

WELL LOCATION MAP

File No. Cab-30

Cab-30

McComas District, Cabell County, W. Va.

R. W. Ray & Co., Hamlin, W. Va.

On 93 acres, on Cavill Creek; surface owned by John M. Markin and Nettie Markin, His wife, Roach, W. Va., and mineral rights by R. W. Ray & Co., Hamlin, W. Va.

Drilled under permit Cab-30, issued Jan. 19, 1931.

Elevation, 665'.

10" casing, 23' 10"; 8 1/2", 265'; 6-5/8", 1915'.

No coal encountered.

Completion reported to Dept. of Mines May 2, 1931.

Salt water at 900-950'.

Location?

	Top.	Bottom.
Surface	0	24
Slate, blue, soft	24	200
Slate, red, soft	200	450
Slate, blue, soft	450	800
Slate, black, soft	800	900
Salt Sand, gray, hard (salt water)	900	950
Slate, black, soft	950	1200
Sand, gray, hard	1200	1350
Slate, black, soft	1350	1540
Little Lime, gray, hard	1540	1565
Pencil Cave, brown, soft	1565	1575
Big Lime, white, hard	1575	1740
Keener Sand, gray, hard	1740	1760
Slate, black, soft	1760	1775
Big Injun Sand, blue, hard	1775	1875
Slate shale, brown, soft	1875	1915
Squaw Sand, blue, hard	1915	2225
Brown shale, brown, soft	2225	2342
Berea Sand, gray, hard	2342	2357
Slate shale, brown, soft	2357	2700
Brown Shale, brown, soft	2700	2810
Slate, black, soft	2810	2985
Brown shale, brown, soft	2985	3085
Slate, black, soft	3085	3170
Brown shale, brown, soft, to bottom	3170	3534