

LATITUDE

LONGITUDE

7'5 OGIS topo. location

7.5' loc _____ 15' loc _____
(calc.) _____

Company Pure Oil Co

Farm Cotiga Development 6

Quad _____

County Mingo

District Lee

WELL LOCATION MAP

File No. 059-70009

Re Barton

Lee District, Mingo County, W. Va.

The Pure Oil Co.

On west side of Pigeon Creek, just south of Burch.

Drilling commenced Nov. 3, 1926; completed, Feb. 15, 1927.

Elevation, 781.4' L.

Dry hole. Plugged and abandoned.

No oil or gas in Berea.

There was a measurement of 47,000 cu. ft. of gas in Big Lime from 2091' to 2095' and in Weir from 2329' to 2333'.

Conductor, 12'; 10" casing, 147'; 8", 1361'-6-5/8", 1934'.

	Top.	Bottom.
Gravel, yellow, soft	0	3
Sand, yellow, medium	3	90
Slate, blue, soft	90	105
Sand, white, hard	105	119
Coal, black, soft	119	120
Slate, blue, soft	120	155
Lime, white, hard	155	165
Slate, blue, soft	165	190
Sand, white, hard	190	220
Slate, blue, soft	220	290
Lime, white, hard	290	320
Slate, blue, soft	320	330
Sand, white, hard	330	345
Slate, blue, soft	345	355
Lime, white, hard	355	367
Slate, blue, soft	367	410
Lime, white, hard	410	455
Slate, blue, soft	455	485
Lime, white, hard	485	508
Slate, blue, soft	508	515
Sand, white, hard	515	575
Slate, blue, soft	575	580
Lime, white, hard	580	612
Sand, white, hard	612	635
Slate and shells	635	700
Sand, white, hard	700	710
Slate, blue, soft	710	713
Sand, Salt, white, hard	713	963
Slate, black, soft	963	985
Lime, white, hard	985	1000
Slate, blue, soft	1000	1035
Sand, white, hard	1035	1234
Slate, blue, soft	1234	1240
Sand, white, hard	1240	1352
Slate, white, soft	1352	1357
Lime, white, hard	1357	1415
Slate and shells	1415	1450
Red rock, soft	1450	1490
Lime, white, hard	1490	1508
Red rock, soft	1508	1520
Lime, white, hard	1520	1526
Red rock, soft	1526	1549
Lime, white, hard	1549	1565
Slate, blue, soft	1565	1578
Lime, white, hard	1578	1583
Slate, blue, soft	1583	1596

(OVER)

COTIGA DEVELOPMENT CO. NO. 6 WELL (Continued).

	Top.	Bottom.
Red rock, soft	1596	- 1600
Slate and lime shells	1600	- 1640
Sand, Maxton, white, hard	1640	- 1762
Lime, black, hard	1762	- 1770
Slate, blue, soft	1770	- 1776
Lime, black, hard	1776	- 1790
Slate, blue, soft	1790	- 1803
Lime, white, hard	1803	- 1815
Sand, white, soft	1815	- 1835
Slate, blue, soft	1835	- 1840
Lime, white, hard	1840	- 1868
Slate, blue, soft	1868	- 1873
Little Lime, hard	1873	- 1890
Slate, blue, soft	1890	- 1899
Lime, black, hard	1899	- 1909
Pencil Cave, soft	1909	- 1914
Big Lime, white, hard (gas, 2091-2095')	1914	- 2132
Sand, Big Injun, red, hard	2132	- 2185
Slate and shells	2185	- 2279
Sand, Squaw, white, hard	2279	- 2298
Slate and shells	2298	- 2329
Sand, Weir (gas, 2329-2333')	2329	- 2378
Slate and shells	2378	- 2700
Shale, Coffee	2700	- 2730
Sand, Berea Grit	2730	- 2770
Slate and shells, to bottom	2770	- 2801