

LATITUDE

LONGITUDE

7.5 OGIS topo. location

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

Company Pure Oil Co

Farm Cotiga Development Co 3

Quad _____

County Mingo

District Hardee

WELL LOCATION MAP

File No. 059-70006

COTIGA DEVELOPMENT CO. NO. 3 WELL.

70006
 No. 28 O.F. (Mingo).
 No. 20 O.F. (Mingo).
 Reger No. 97-N.

Navasack

Hardee District, Mingo County, W. Va.

The Pure Oil Co.

On south side of Miller Creek just above Peg Fork, 2.7 mi. E. of Nolan.

Drilling commenced May 27, 1926; completed, Aug. 22, 1926.

Elevation, 739' L.

See plat for location.

16" casing, 32'; 10", 218'; 8 1/4", 1595'; 6-5/8", 1830'.

Abandoned as a dry hole.

57,98 1/2 cu. ft. gas in Big Lime at 1860' but only showed 28,992 cu. ft. when top of Berea was struck.

	Top.	Bottom.
Surface	0	16
Sand and gravel	16	32
Slate	32	35
Lime, hard	35	45
Sand	45	135
Slate	135	165
Coal	165	170
Slate	170	185
Coal	185	190
Sand	190	258
Slate and shells	258	655
Sand	655	718
Slate	718	735
Sand, white	735	935
Slate	935	975
Sand, white (water, 975'; hole full)	975	1555
Slate	1555	1560
Lime shell, hard	1560	1565
Red rock	1565	1570
Slate	1570	1595
Lime shells	1595	1620
Slate	1620	1670
Little Lime	1670	1732
Pencil Cave	1732	1735
Big Lime (gas, 1860')	1735	1920
Sand, Keener	1920	1927
Sand, Big Injun	1927	2020
Slate and shells	2020	2160
Sand, Weir (scum of black oil, 2175')	2160	2221
Slate and shells	2221	2466
Shale, brown, Coffee	2466	2496
Sand, Berea	2496	2538
Slate and shells	2538	2560
Slate and shells, to bottom	2560	2622