

LATITUDE

39°07'30"

LONGITUDE 81° 10' 00"

2.115  
+.59W  
7 1/2' LOC.

7.5 OG15 topo location

7.5' loc \_\_\_\_\_  
15' loc \_\_\_\_\_  
(scale) \_\_\_\_\_

Company Cairo Oil Co

Farm Dolan 1

Quad Maclauran 7 1/2'

County Ritchie

District Murphy

WELL LOCATION MAP

File No. 085-70038

70038

Murphy District, Fitchie County, W. Va.  
By Cairo Oil Co.

*MacFarlan*

600' west of south of Fitchie Mines.  
50- to 75-bbl. well and holds up well. Completed, Jan., 1898.  
Conductor, 9"; 10" casing, 500'; 8 $\frac{1}{4}$ " , 1060'; 6 $\frac{1}{2}$ " , 1460'; 4-7/8" , 1868'.

Top. Bottom.

Salt Sand (found a little gas at 1807';

little oil, 1819'; 3 screws good  
sand; salt water at 1835') 1807 - 1860

Top Keener Sand (oil and gas, 1920';  
about 12' Keener) 1915 - 1927

Limy sand (50') 1927 - 1977

Then better sand to bottom of Injun 1977 - 2030

Slate 2030 - 2045

Then 2 screws Squaw Sand 2067

*None for him*

Murphy District, Ritchie County, W. Va.  
 By Cairo Oil Co.  
 600' west of south of Ritchie Mines.  
 50- to 75-hbl. well and holds up well. Completed, Jan., 1898.  
 Conductor, 9"; 10" casing, 500'; 8 $\frac{1}{2}$ ", 1060'; 6 $\frac{1}{2}$ ", 1460'; 4-7/8", 1868'.

Top. Bottom.

Salt Sand (found a little gas at 1807');

Little oil, 1819'; 3 screens good	1807 - 1860
sand; salt water at 1835'	

Top Keener Sand (oil and gas, 1920'; about 12' Keener)	1915 - 1927'
---	--------------

Limy sand (50')	1927 - 1977'
-----------------	--------------

Then better sand to bottom of Injun	1977 $\frac{1}{2}$ - 2030
-------------------------------------	---------------------------

Slate	2030 - 2045
-------	-------------

Then 2 screws Square Sand	2067
---------------------------	------

*Wilmington*  
 District, Ritchie County, W. Va.  
 By Cairo Oil Co.  
 3 mi. S. of Wrenmaker No. 1 and a little west.

Top. Bottom.

No Gas Sand

Salt Sand (gas all along to 1807') 1752 - 1860  
 (oil, 1819') 3 screws good sand,  
 1819') (salt water, 1835')

Big Injun Sand (oil and gas, 1920') 1915 - 2030  
 (11w sand, 40')

State 2030 - 2045

Squaw Sand (poor) (8' to 2067') 2059 - 2067

Happy District, Hitchie County, W. Va.  
 600' east of south of Hitchie Mines.  
 Owned Oil Co.  
 Completed, January, 1898.  
 Conductor, 9 1/2"; 10" casing, 500'; 8 1/2", 1060'; 6 1/2", 1460'; 4-7/8", 1868'.

Top. Bottom.

Equipment Salt Sand 1752 - 1860

Found a little gas at 1807'  
 Little oil, 1819'  
 3 screws good sand  
 Salt water, 1835'

Keener Sand (oil & gas, 1920') 1915 - 1927

Very sand 50', then better sand to  
 bottom of Injun 2030

State 2030 - 2045

Then 2 screws Runw Sand 2067

50- to 75-bbl. well.