

LATITUDE 39° 05' 00"

+

1.98 W
0.17 S

LONGITUDE 81° 07' 30"

7.5 OGIS topo location

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

Company Cairo Oil Co

Farm Lyons 4

Quad Macfarlan 7 1/2'

County Ritchie

District Murphy

WELL LOCATION MAP

File No. OP5-70129

LYONS NO. 4 WELL.

Not located. 812

~~70129~~ 70129

MacFarlan

Murphy District, Ritchie County, W. Va.
 2 mi. due east of Macfarlan, near mouth of Big Cave Run.
 Cairo Oil Co.

	Top.	Bottom.
Gas	1175	
Gas Sand (gas)	1306	1406
Break	1431	1436
Salt Sand (gas, 1475')	1436	1496

LYONS NO. 5 WELL.

70130
 Not located. 813

13" casing, 41'; 10", 96'; 8 1/2", 715'; 6 1/2", 1165'.

	Top.	Bottom.
Gas Sand (gas)	1290	1352
Top of Salt Sand	1426	
Black sand and slate	1456	
First oil and gas, 1475'		
Second oil pay, 1489-1494'		
Total depth		1499