

LATITUDE

LONGITUDE

7'5 OGIS topo location

7.5' loc \_\_\_\_\_ 15' loc \_\_\_\_\_  
(calc.) \_\_\_\_\_

Company Mount Farm Oil Co

Farm Mount Farm 16

Quad \_\_\_\_\_

County Wood

District \_\_\_\_\_

WELL LOCATION MAP

File No. 107-70113

was the No. 16, a record of which is given by Dr. I. C. White in Volume I (pp. 299, 300) on the authority of Mr. J. F. Partridge.

70113

Mount Farm Well No. 16.

Feet.	Feet.
	18
18 to	60
60 "	75
75 "	100
100 "	115
115 "	130
130 "	220
220 "	290
290 "	323
323 "	358
358 "	363
363 "	388
388 "	407

Feet.	Feet.
	12
12 to	50
50 "	112
112 "	116
116 "	119
119 "	147
147 "	230
230 "	270
270 "	420
420 "	455
455 "	473
473 "	487
487 "	489

Feet.	Feet.
368 to	388
388 "	392
392 "	410
410 "	425
425 "	430
484 "	506
	546
	927
	970

	Thickness. Depth.	
	Feet	Feet.
Conductor .....	14	14
Shale .....	14	28
Sand .....	11	39
Coal .....	2	41
Soapstone .....	15	56
Sand, dark .....	12	68
Shale .....	62	130
Coal .....	3	133
Shale .....	59	192
Sand, gray .....	57	249
Shale .....	99	348
Sand, gray .....	28	376
Sand, dark, pebbly .....	10	386
Shale .....	9	395
Sand, gray .....	24	419
Shale .....	5	424
Sand, gray .....	50	474
Shale .....	5	479
Sand, pebbly (base of "Salt Sand") .....	6	485
Limestone, (Mountain) .....	44	529
Sand, white ("Big Injun") .....	121	650
Shale .....	368	1018
Macksburg sand (Berca) .....	10	1028
Shales and hard shells .....	1610	2638
"Grit." (sandy material) .....	19	2657
Shales, soft, caving .....	140	2797
Shales, caving badly .....	45	2842
Shale, blue .....	11	2853
Shale, dark, with pebbles .....	47	2900
Shale, dark, to bottom .....	47	2947

the high ridge and  
the Mount farm  
the Mount Farm  
at well on this tract

Dr. White comments on this record as follows (p. 300):  
"The coal bed at 39 feet is the one mined along the B. & O. railroad between Petroleum and Volcano, and lying 150 feet below the top of the massive, grayish white sandstone series so often called "Cow Run" by the drillers and which was struck in the Parkersburg well at 820 feet. The top of the corresponding stratum would come about 110 feet above the floor of the derrick on the Mount farm.

"The bottom of this well cannot be very far above the Corniferous Limestone, since the rocks were penetrated at least 3500 feet below the horizon of the Pittsburg coal."