

Latitude

Longitude

1.955  
2.07w

Topo Location

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

Company South Penn Oil Co

Farm D H Cox #1

15' Quad \_\_\_\_\_  
(sec.)

7.5' Quad Big Run

District Grant

WELL LOCATION PLAT

County 103 Permit 70058

Grant District, Wetzel County, W. Va.

By South Penn Oil Co.

On Upper Run, 2 mi. S. W. of Lowman P. O. (Kingtown).

Elevation, 910' B.

"First well in the Owl's Head gas district, which proved a large gasser in the Big Injun Sand, but was drilled through the entire Venango Group, and developed some gas horizons in those beds".

70058

Pine Grove/

Big Run  
Sand

	Thickness.	Total.
Conductor	16 -	16
Limestone, blue, hard	30 -	46
Soapstone	10 -	56
Limestone, blue	30 -	86
Sand, white	10 -	96
Soapstone	31 -	127
Coal, (Washington)	3 -	130
Soapstone	40 -	170
Limestone, white	20 -	190
Sand, reddish	6 -	196
Soapstone	16 -	212
Slate, black	20 -	232
Red rock	4 -	236
Limestone, white	8 -	244
Limestone, sandy	10 -	254
Soapstone	20 -	274
Slate, black	12 -	286
Soapstone	15 -	301
Slate, black	18 -	319
Red rock	35 -	354
Soapstone	9 -	363
Limestone, sandy	5 -	368
Slate, black	4 -	372
Limestone, black	5 -	377
Sand and limestone	4 -	381
Slate	25 -	406
Limestone	43 -	449
Slate	4 -	453
Sand	5 -	458
Limestone	67 -	525
Sand and shells	10 -	535
Slate, black	20 -	555
Limestone	21 -	576
Slate	11 -	587
Red rock	5 -	592
Pittsburgh Coal	16 -	608
Red rock	4 -	612
Slate	4 -	616
Red rock	25 -	641
Limy sand	16 -	657
Slate	10 -	667
Limestone	18 -	685
Slate	24 -	709
Limestone	30 -	739
Slate	23 -	762
Limestone	12 -	774
Red rock	20 -	794
Limestone	30 -	824

(OVER)

D. H. COX NO. 1 WELL (Continued).

	Thickness.	Total.
Limestone, red	15	839
Limestone	10	849
Sand	22	871
Limestone	40	911
Sand	30	941
Limestone	20	961
Slate and shells	10	971
Red rock	20	991
Limestone	5	996
Cave	5	1001
Slate and sand shells	35	1036
Sand	10	1046
Slate	5	1051
Red rock	25	1076
Limestone	20	1096
Slate	40	1136
Limestone	40	1176
Slate and shells	38	1214
Slate	17	1231
Sand	44	1275
Cave	5	1280
Slate	10	1290
Sand	50	1340
Slate and shells	15	1355
Slate	22	1377
Sand, gray (top of Salt Sand)	40	1417
Sand	62	1479
Slate	63	1542
Sand	10	1552
Sand shells and limestone	35	1587
Sand (bottom of Salt Sand)	50	1637
Slate, black	63	1700
Red rock	10	1710
Sand (gas), (Maxton)	56	1766
Pencil slate	15	1781
Limestone (Big Lime)	91	1872
Sand and limestone (top of Big Injun)	20	1892
Sand, grayish-white	12	1904
Slate	2	1906
Sand, hard, white	26	1932
Sand, dark-gray	18	1950
Sand, white	5	1955
Sand, dark-gray	15	1970
Sand, white (gas at 1972')	45	2015
Sand, gray (bottom of Big Injun)	8	2023
Slate	4	2027
Sand (bottom of Big Injun)	150	2177
Slate and shells	15	2192
Sand (Squaw and Berea)	180	2372
Slate and shells	20	2392
Sandy beds (Gantz and Fifty-foot)	160	2552
Sand, (Thirty-foot)	50	2602
Slate	30	2632
Sand, (Gordon Stray)	68	2700
Slate and shells	75	2775
Slate	40	2815
Sand (Flat Run, Gordon, Fourth)	2	2817
Slate	20	2837

1 - 2838  
18 - 2856  
188 - 3044

Sand (gas), McDonald, Fifth  
Slate  
Slate and shells