



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

649

WELL RECORD

Permit No.

Oil or Gas Well Gas
(KIND)

Company SOUTH PENN NATURAL GAS COMPANY
Address P. O. Box 1280, Parkersburg, W. Va.
Farm Mary Shuman Acres 40
Location (waters)
Well No. 1 Elev. 1337.0 Gr.
District Clay County Monongalia
The surface of tract is owned in fee by Wm. H. Shuman
Address Cora, W. Va.
Mineral rights are owned by Wm. H. Shuman
Address Cora, W. Va.
Drilling commenced May 28, 1912
Drilling completed Aug. 29, 1912
Date Shot From To
With
Open Flow 18 /10ths Water in 2" Inch
 /10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
Fresh water feet feet
Salt water feet feet

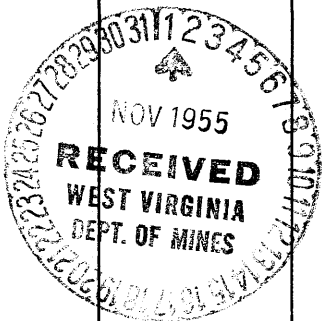
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	755'	755'	Size of
8 1/4	1447'	None	
6 3/4	2053'	2053'	Depth set
5 3/16	2850'	228'-3"	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date

COAL WAS ENCOUNTERED AT 375' FEET 60 INCHES
658' FEET 84 INCHES 734' FEET 96 INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Native Coal			375	380			
Mapletown Coal			658	665			
Pittsburgh Coal			734	742			
Little Dunkard			1085	1110			
Big Dunkard			1232	1295			
Gas Sand			1390	1415			
1st. Salt Sand			1540	1585			
2nd. Salt Sand			1670	1785			
Maxton Sand			-				
Little Lime			1944	1955			
Pencil Cave			1955	1970			
Big Lime			1970	2030			
Big Injan			2030	2189			
Squaw Sand			2195	2200			
Berea Sand			2267	2292			
Gantz Sand			2485	2510			
Sand			2585	2604			
Fifty Foot			2612	2672			
Thirty Foot			2720	2755			
Gordon Stray			2844	2856			
Gordon			2880	2885			
Sand			3000	3014			
Fourth			3022	3044			
Fifth			3083	3131			
Sand			3145	3153			
Bayard			3205	3212			
TOTAL DEPTH				3354			

Gas 2127-2180



OCT. 26 1956

