

WEST VIRGINIA DEPARTMENT OF MINES
OIL & GAS DIVISION
W E L L R E C O R D

Permit No, GIL 864
Glenville Quad.

Gas

Company	Hope Natural Gas Co.	CASING & TUBING
Address	445 W. Main St., Clarksburg, W. Va.	
Farm	E. M. Boggs Acres 351	10 151 151
Well No. 9642	Elev. 757	8 $\frac{1}{4}$ 751 751
District	Center, County Gilmer	6 5/8 1645 1645
Commenced	July 9, 1951	
Completed	August 10, 1951	
Date Shot	From 1453 to 1495	
With	400# Gel.	
Volume	44M	
Fresh Water	212'	

Red Rock	0	44	
Slate	44	50	
Red Rock	50	87	
Slate	87	100	
Sand	100	144	
Slate	144	204	Water
Lime	204	222	4/10" bailers per hour at 212'
Red Rock	222	232	
Slate Shell	232	302	
Sand	302	315	Show Oil 307
Lime Blue	315	335	
Slate	335	350	
Sand	350	364	
Slate shell	364	402	
Blue Lime	402	423	
LITTLE DUNKARD	423	515	
Slate Shell	515	580	
BIG DUNKARD	580	712	Show Oil 680
Broken Lime	712	747	
Gas Sand	747	920	2 breaks show gas 766
Lime	920	986	
Slate Shell	986	1068	
FIRST SALT	1065	1119	
Blue Lime	1119	1193	
SECOND SALT	1193	1331	3 breaks
Gritty Lime	1331	1360	
THIRD SALT	1360	1498	Show oil & Gas 1455 .1487
Red Rock	1498	1512	
Slate	1512	1527	
Little Lime	1527	1558	
Slate	1558	1563	
BLUE MONDAY	1563	1590	
BIG LIME	1590	1753	Gas 1648 1653
Slate	1753	1764	
BIG INJUN	1764	1780	
Slate shell	1780	1800	
Broken Lime	1800	1850	
Slate Shell	1850	1923	
SQUAW	1923	1931	Show gas 1923
TOTAL DEPTH		2100	

Sample study
Base of Cap 1750
257
-993

*1090
165
1753
1923
-993*