

LATITUDE

39 42 30

80 02 30

LONGITUDE

OGIS
7.5' loc

7.5 OGIS topo location

7.5' loc 1.48S
1.35W

15' loc 4.36S
(calc.) 3.57W

Company _____

Farm _____

LOCATION MAP

Quad Osage Blacksville NE

County _____

District Cass

WELL LOCATION MAP

File No. Mon 81

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

water

W E L L R E C O R D

Permit No. Mon-81

Gas Well

Company - L. J. Houze Convex Glass Co.
 Address - Pt. Marion, Pa.
 Farm - H. D. Barrickman. Acres-40
 Location -
 Well No. - 7836. Elev. 1414.72
 District - Cass. County- Monongalia
 Surface - A. D. Statler,
 Cassville, W. Va.
 Mineral - J. L. Hatfield, 496 Spruce St.
 Morgantown, W. Va. and
 Cochran Coal Co.
 Dawson, Pa.
 Drilling - Commenced-
 Completed-
 Date Shot -
 Open Flow -
 Rock Press.-
 Oil -
 Fresh water- 339 feet
 Salt water- 1567' & 1584'

CASING & TUBING	
16	15
10	743
8	1535
6	1933

Coal was encountered at
 334-339' 60"; 609-612' 36";
 690-698' 96"

Formation Color					Formation Color						
		Hor	Top	Bottom	Result			Hor	Top	Bottom	Result
Conductor			0	15		Pencil Cave			1887	1912	
Slate	Red		15	20		Big Lime	H		1912	1987	
Lime & Slate			20	220		Big Injun			1987	2152	
Red Rock			220	230		(Gas 2000-10 2087-2090)					
Lime		H	230	265		Slate	Dark	S	2152	2217	
Sand			265	319		Slate & Shells			2310	2532	
Waynesburg Coal			334	339	(water)	Gans Sand		H	2532	2572	Gas
Slate	White		339	350		50' Sand		H	2584	2646	
Sand			350	361		Slate	White	S	2646	2665	
Slate			361	367		30' Sand		H	2665	2690	
Lime		H	367	385		Slate	White	S	2690	2715	
Slate			385	397		Gordon Sand			2730	2748	
Lime			397	425		Slate	"	S	2748	2793	
Slate			425	445		4th Sand			2848	2866	
Lime			445	470		Slate & Shells			2866	2945	
Sand			470	484		5th Sand			3009	3024	
Lime		H	484	522		Shells			3024	3095	
Slate	White	S	522	545		Bayard Sand			3095	3130	
Lime		H	545	570		Slate			3130	3185	
Slate			570	609		Elizabeth Sand			3185	3190	
Coal, Mapletown			609	612		Slate			3190	3205	
Slate			612	618							
Lime		H	618	686		Total Depth				3205	
Slate			686	690							
Black Slate			690	698	No Pgh. Coal						
Slate		S	698	718							
Sand			718	723							
Slate			723	762							
Lime & Slate		H	762	848							
Red Rock			848	856							
Slate	Dark		856	878							
Sand	White	H	878	890	Murphy?						
Slate Shells			890	953							
Murphy Sand?			953	973							
Slate	"		973	995							
" & Red Rock		S	995	1167							
Little Dunkard Sand			1167	1187							
Slate			1187	1228							
Big Dunkard Sand		H	1228	1238							
Gas Sand			1290	1329							
Slate	White		1329	1390							
Lime & Slate			1390	1470							
1st Salt Sand			1535	1576	(water)						
2nd Salt Sand			1581	1632	"						
Sand		H	1636	1640							
Slate	White		1640	1680							
Sand & Lime		H	1680	1748							
Slate	"		1810	1878							
Little Lime			1878	1887							