

.....District, Monongalia County, W. Va.

By J. H. McDermott.

Record received Dec. 16, 1914.

10" casing, 492'; 8 1/2", 1188', with bottom hole packer.

	Top.	Bottom.
Mapletown (Sewickley) Coal	395	400
Pittsburgh Coal	474	480
Gas Sand	1188	1217

(1st gas, small show, 1200';
 2nd gas, 2 1/2" water, 1208'; gas
 test in 2" opening; 3rd gas and oil,
 1212-1217'; gas test, 4 6/10 water in
 2", with 400' oil in hole)

645 WELL RECORD 61-70113 ✓

COMPANY

Record of Well No. 1 on W. S. Tennant Farm _____ Acres _____
 Field _____ District _____ County _____ State _____
 Rig Commenced _____ 19 - Completed _____ 19
 Drilling Commenced Nov. 23, 1914 19 - Completed Oct. 29, 1915 19
 Cost Per Foot _____ Contractor _____ Address _____
 Drillers Names _____

CONDUCTOR AND CASING USED IN DRILLING

Conductor 13 inch 10 inch 8 1-4 inch 6 5-8 inch 5 3-16 inch 4 inch 3 inch 2 inch
 1720

CONDUCTOR AND CASING LEFT IN WELL

Conductor 13 inch 10 inch 8 3-4 inch 6 5-8 inch 5 3-16 inch 4 inch 3 inch 2 inch

Formation	Top	Bottom	Thickness	Formation	Top	Bottom	Thickness
GRAVEL OR QUICK SAND FIRST WATER BLUFF SAND				FORMATION SQUAW BERIA GANTZ			
NATIVE COAL				FIFTY FOOT			
WBG. COAL	395	400		THIRTY FOOT			
MAPEL COAL	474	482		GORDON STRAY			
PGH. COAL				GORDON sand	2715	2741	
MURPHY SAND				FOURTH sand	2757	2764	
Gas Sand	1188	1220		FIFTH sand	2797	2805	
LITTLE DKRD.							
BIG DKRD.				BAYARD shale	2871		
GAS SAND				Sand	2903	2912	Gas 3/10 W. on 2" Gas 3/10 W. on 6 5/8" (at 2909)
FIRST SALT SAND	1265	1530		ELIZABETH			
SECOND SALT SAND							
LITTLE LIME							
PENCIL CAVE							
BIG LIME	1696	1780					
BIG INJUN	1780	1963					
Shwo Gas	1880						
Show Oil	1884						
50 ft. Snd.	2342	2368	Gas 2347	TOTAL DEPTH	2925		
				tubed with 2" tubing			

Gas Test Open
 Minute Test
 Oil Production

Well Tubed with _____ Tubing Packer Set in _____ Sand, Top of Packer, Perforation
 Well Tubed with _____ Tubing Ft. working bbl. Anchor, Perforation at, Air Hole

SHOT RECORD

Date	Amount	Size of Shell	Top	Bottom	Oil on Shot	Results

REMARKS: