

Address: A. J. A. J. Mine Area: _____

Form: _____

Location (waters): _____

Well No: _____ Elev: _____

District: Charl County: Wetzel

The surface of tract is owned in fee by _____ Address: _____

Mineral rights are owned by _____ Address: _____

Drilling commenced July 31, 1916

Drilling completed Sept. 26, 1916

Date Sheet From _____ To _____

With _____

Open Flow /10ths Water in _____ Inch

/10ths Merc. in _____ Inch

Volume _____ Cu Ft

Rock Pressure 180 lbs. _____ hrs.

Oil _____ bbls. 1st 24 hrs.

Fresh water _____ feet _____ feet

Salt water _____ feet _____ feet

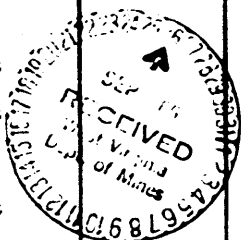
CASING (CEMENTED) _____ INCH No. Ft _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or soft	Top	Bottom	Gas in Rock	Depth Found	Remarks
Sand			3	60	30		
Sand			60	100	40		
Sand White Hard			515	535	20		
Sand			580	605	25		
Mapletown Coal			1005	1010	5		
Pittsburgh Coal			1110	1120	10		Little Gas
Murphy Sand White Hard			1240	1280	40		
Big Dunkard Hard			1580	1610	30		
Gas Sand Soft			1730	1780	50		
1st Salt Sand Hard			1830	1870	40		
2nd Salt Sand Hard			1900	1964	64		
3rd Salt Sand Hard			1980	2095	115		
Maxon Sand Soft			2130	2160	30		
Sand Soft			2185	2200	15		
Pencil Cave Black Soft			2245	2252	7		
Big Line White Hard			2252	2350	98		
Big Injun Sand			2350	2389	39		
TOTAL DEPTH			2389				Gas 2370 to 2379 14/10 water in 6 5/8 opening.
Red Rock			100	120	20		
Sand dark hard			120	160	40		
Slate black soft			160	200	40		
Red Rock soft			200	205	5		
Slate black soft			205	220	15		
Lime dark hard			220	250	30		
Sand open			250	300	50		
Lime white hard			300	320	20		
Slate white soft			320	350	30		
Lime dark hard			350	365	15		
Red Rock soft			365	375	10		
Slate white soft			375	405	30		
Sand white hard			405	470	65		
Slate white soft			410	445	35		
Lime white hard			445	460	15		
Slate black soft			460	500	40		
Lime dark hard			500	515	15		
Slate black soft			535	560	25		
Lime dark hard			560	560	0		



Red Rock soft		120	
Slate and Lime		130	
Red Rock	20	130	
Lime white soft	30	130	
Slate black soft	30	134	
Red Rock red soft	30	137	
Lime and Slate	30	140	
Red Rock soft	14	150	
Slate dark	140	150	
Lime white hard	140	150	25
Slate white soft	140	158	25
Lime dark hard	160	166	50
Slate white soft	166	168	20
Lime hard	168	170	20
Slate black soft	170	173	30
Lime open	178	180	20
Black slate soft	187	190	30
Black slate soft	196	198	16
Lime hard	209	213	35
Lime soft	216	218	25
Sand	220	224	45

Date September 12, 1866

APPROVED THE MANUFACTURERS LIGHT AND HEAT CO

By Wm. B. T. Weston

