

Well No. 2132, Lanes No. 2132, District No. 1, State of Ohio
 Location Made..... 4- 5-28
 Rig Commenced..... 4-18-28
 Drilling Commenced..... 5- 5-28
 Rig Contractor..... H. C. & B. Co.
 Drillers... Aubrey J. Warner & Guy L. Warner
 Tool Bit.....
 Drilling Completed..... 5- 2-28
 Drilling Completed..... 5- 2-28
 (Drilling Completed)..... O. P. Engel
 Tool Bit..... J. L. Lescarrea & Bill...

FORMATION	Color or Class Hard or Soft	TOP		BOTTOM		Shall the Drillings	1st Shot	2nd Shot	3rd Shot	Remarks
		Feet	In.	Feet	In.					
Native Coal	None									
Pittsburgh Coal	None									
Little Dunkard										
Big Dunkard		675		700					7048	
Gas Sand		840		850					1878	
First Salt		1010		1117		1049				
Second Salt		1160		1200					1288	
Hard	Hard	1200		1285						
Marion	Hard	1440		1485		1435			1653	10/10 W 1/2"
Little Line		1610		1619		1637				
Pencil Cave		1648		1687						
Big Line		1857		1885					1809	
Member										
Big Injun		1795		1810		1810			1809	12/10 W 1/2"
Thin										
Whitely Line	Shell	1948		1954					21	W 1/2"
Water										
Shale										
Shaly Foot										
Shaly Foot										
Coal in Stray										
Carbon										
Fourth										
Fifth										
										Total Depth

2063 filled up to 1842

SIZE	Charged to Well		Felt in Well		Filled Out		Lost in Well		To be Used by Company		Total Well to be Used		Steel Line Measurement	
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.
13" Cpk.														
10" "														
3 1/4" "			277	7	277	7	Handled down to 1842							
6 3/8" "	1036	3	1036	3	None		1036	3	None					
6 1/4" "	1698	3	1698	3	"		1698	3	"					
2 1/2" Tbg.	1838	4	1838	4	"		1838	4	"					
2 1/2" "	15	8	15	8	"		15	8	"					

PACKER RECORD

SIZE	TYPE	DATE	REMARKS
6-5/8	Shoe on bottom casing		2" " at 1809
5-3/16	Shoe " "		R. & L. Nipple 3 jts. from 1809
5-3/16	2 H.O.H. & A. 32' 3"		Becker & 149' 1" below R. & L. Nipple & Collar

SHOOTING RECORD (If shot is used, record shot)

DATE	Gauge	Top of Shot	Bottom of Shot	Diameter	Shot	TEST BEFORE SHOT			TEST AFTER SHOT			Total Shot Used
						Size	Wt.	Gr.	Size	Wt.	Gr.	
6/4/28	5	1807	1812	1-2 1/2	Injun	22/10	"	1"	3/10	W	2	24
"	9	1807	1812	1-3 1/2	"		49 PCF			119 PCF		

CEMENTING RECORD

Date Cemented... NOT CEMENTED... Size Hole Cemented... Size Casing Cemented...
 Top Pittsburgh Coal... Top Cementing... Amount Cement Used...
 Bottom Pittsburgh Coal... Bottom Cementing... Amount Sand Used...
 Mr. _____ of _____ Coal Company on ground when cased
 Remarks: _____ Signature of persons who cemented _____