



4.27 ~~4.3~~ W
 3.47 ~~3.5~~ R

Abandonment

Company	Union Gasoline & Oil Corp
Address	Riley Law Bldg., Wheeling, W. Va.
Farm	Wm. Knapp (BW)
Tract	Acres 326.34 Lease No. 4874
Well (Farm) No.	1 Serial No. 592
Elevation (Spirit Level)	955.40
Quadrangle	Littleton (NE)
County	Netzel District Center
Engineer	H. D. O'Connor
Engineer's Registration No.	
File No.	County No. 17-40

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 Charleston

WELL LOCATION MAP
 File No. WET-223A

+ Denotes location of well on U. S. Topographic Maps, scale 1 to 25,000 latitude and longitude lines being represented by border lines as shown.

--- Denotes one foot square as border line of original tract.

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

513

A.P. 223-A

WELL RECORD

Permit No.

Oil or Gas Well **Oil**
(Kind)

Company **Union Gasoline & Oil Corp.**
 Address **209 Riley Law Bldg., Wheeling, WVa.**
 Farm **Wm. Knapp** Acres **226**
 Location (waters)
 Well No. **1 - 592** Elev.
 District **Center** County **Wetzel**
 The surface of tract is owned in fee by **George W. Knapp** Address **Endicott, WVa.**
 Mineral rights are owned by **Union Gasoline & Oil Corp**
209 Riley Law Bldg Address **Wheeling, WVa.**
 Drilling commenced **May 22, 1922**
 Drilling completed **July 7, 1922** *12-4-22*
 Date shot Depth of shot
 Open Flow **20/10ths** Water in **2** *189 mcf* Inch
12/10ths Merc. in **2** *539 mcf* Inch
 Volume *728 mcf* Cu. Ft.
 Rock Pressure **460** lbs. hrs.
 Oil **2 barrels** bbls., 1st 24 hrs.
 Fresh water **14'** feet **245'** feet
 Salt water **1675 to 1740** feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			ONS Anchor
10	2 1/4"		Size of
8 1/4		1274'9"	6 5/8 x 4
6 5/8		1968'6"	Depth set 2018
5 3/16		2709'	
4"		2123'5"	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. FT. Date
 COAL WAS ENCOUNTERED AT **685'** FEET **784'** INCHES
 FEET INCHES FEET INCHES
 FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Started drilling 5/22/22							
Clay			00	14			
Limestone			14	25	Hole full water		
Sand			245	265	Water		
Mapletown Coal			685	689			
Pittsburgh Coal			784	789	Steel Line		
Red Rock			1070	1110			
Little Dunkard			1170	1195			
Big Dunkard			1265	1295			
Gas Sand			1410	1450			
First Salt Sand			1540	1560			
Second Salt Sand			1822	1780	Water 1675-1740, hole full		
Little Lime			1920	1932			
Pencil Cave			1932	1938			
Big Lime			1938	1992			
Big Injun			1992		Gas 2080 - 2083		
Total depth				2107 1/2			
Drilled deeper 10/4/26							
Big Injun Sand			1992	2242			
Red Rock			2676	2684			
Slate			2684	2709			
50-Foot Sand			2709	2720			
Gordon Stray Sand			2769	2785			
Gordon Sand			2832	2852	Oil at 2837 - 2840		
Slate & Shells			2852	2870			
Fourth Sand			2870	2885			
Total depth				2914			
				<i>New Ptg 807</i>			

