

*Approved  
7-8-54  
Mk*

*0.06 W  
1.28 D*

New Location   
 Drill Deeper   
 Abandonment

MAY 3 1954

Company UNITED FUEL GAS CO.  
 Address CHARLESTON, W.VA.  
 Farm HARRIET R. PEASE  
 Tract \_\_\_\_\_ Acres 500 Lease No. 14970  
 Well (Farm) No. 2 Serial No. 1206  
 Elevation (Spirit Level) 768.70'  
 Quadrangle CLENDENIN  
 County CLAY District UNION  
 Engineer Paul E. Jordan  
 Engineer's Registration No. 669  
 File No. 82-67 Drawing No. \_\_\_\_\_  
 Date 4-21-54 Scale 1"=400'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. CLAY-77-A

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

*66(220)*

HARRIET R. PEASE NO. 2 (1206) - U. F. G. Co. - CLAY-77A



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Clendenin

WELL RECORD

Permit No. Clay 77

Oil or Gas Well Gas  
(KIND)

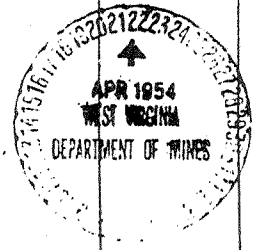
Company UNITED FUEL GAS COMPANY  
Address P.O. Box 1273, Charleston 2, W. Va.  
Farm Harriet R. Pease Acres 500  
Location (waters) Porters Creek  
Well No. 1206 Elev. 768.70'  
District Union County Clay  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by United Fuel Gas Co.  
Address \_\_\_\_\_  
Drilling commenced Aug. 24, 1925  
Drilling completed Oct. 4, 1925  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow 32 /10ths Water in \_\_\_\_\_ 3 Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume 600,000 Cu. Ft.  
Rock Pressure 200 lbs. \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Pickers
Size			Kind of Packer
16			<u>Anchor</u>
13			Size of _____
10			<u>3x5-3/16x16</u>
8 1/4	<u>560'</u>	<u>1365'5"</u>	Depth set _____
6 5/8			<u>1436</u>
5 3/16		<u>1558'5"</u>	Perf. top _____
3			Perf. bottom _____
2			Perf. top _____
Liners Used _____			Perf. bottom _____

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 95 FEET 36 INCHES  
162 FEET 36 INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Soil			0	10			
Sand			10	95			
Coal			95	98			
Slate			98	115			
Gritty Lime			115	135			
Slate			135	162			
Coal			162	165			
Water			163				
Sand			165	245			
Slate & Sand Shells			245	280			
Lime			280	325			
Slate & Shells			325	335			
Lime			335	410			
Slate			410	413			
Shell			413	418			
Slate			418	420			
Lime			420	450			
Slate & Lime Shell			450	560			
Lime			560	585			
Slate			585	625			
Gas Sand			625	730			
Slate			730	750			
Salt Sand			750	1065			
Water			808				
Gas			972 no test				
Slate			1065	1070			
Sand Shell			1070	1080			
Slate & Shell			1080	1090			
Red Rock			1090	1095			
Slate			1095	1100			
Sand Shell			1100	1110			
Slate			1110	1180			
Lime			1180	1200			
Maxon Sand			1200	1274			
Slate			1274	1283			
Little Lime			1283	1316			
Slate & Lime Shell			1316	1333			
Lime Shell			1333	1345			



Show of oil & gas 1407  
Hole reduced 1424'  
Gas 1459-1470 70/10 W 2"  
Gas 1500'

CLAY 77

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pencil Cave			1345	1350			
Big Lime			1350	1446			
Big Injun			1446	1476			
Slate			1476	1488			
Red Rock			1488	1493			
Sand (Squaw)			1493	1530			
Red Rock			1530	1546			
Gritty Lime			1546	1549			
Total depth			1549'				

Date April 21, 1954