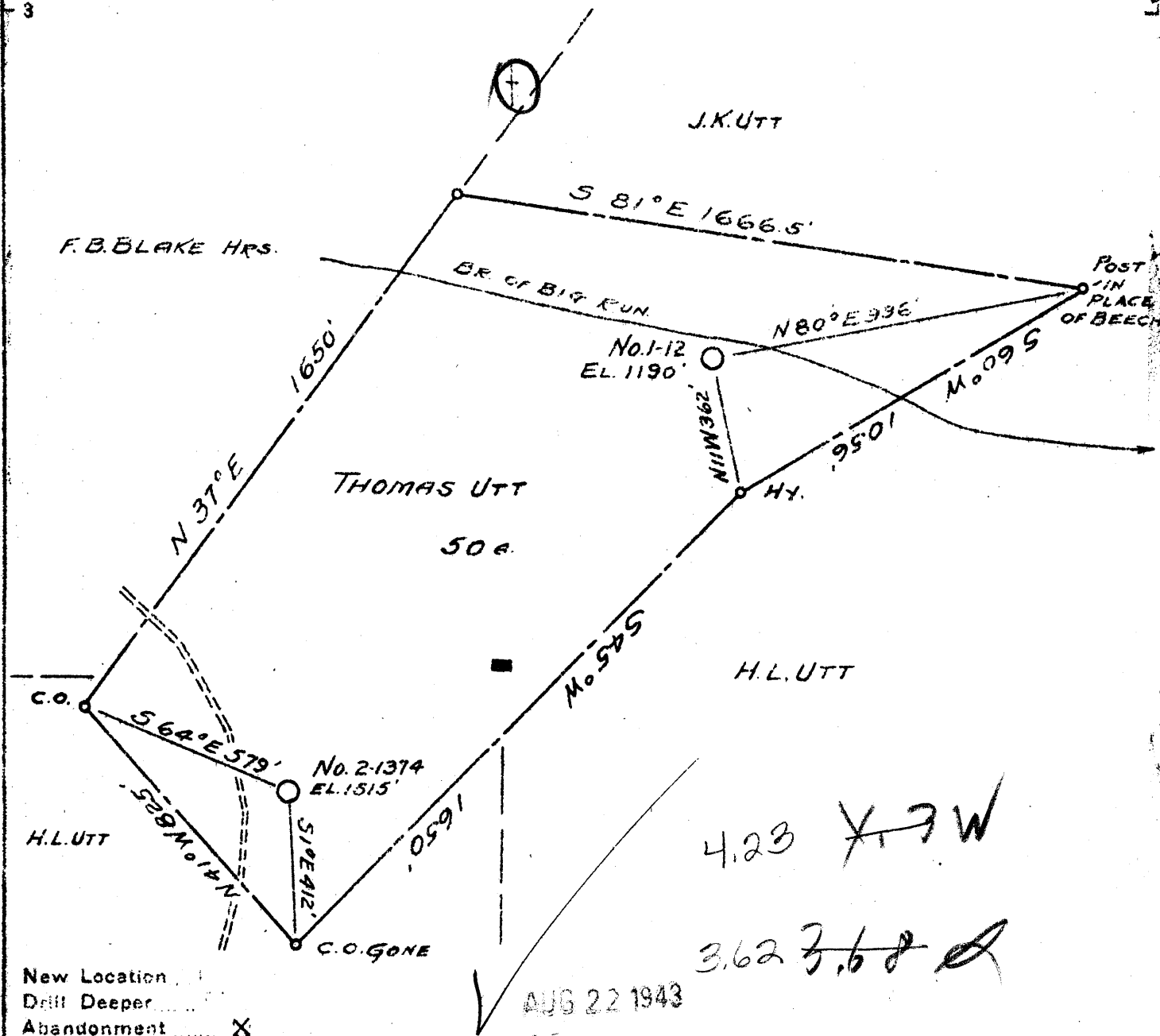


Latitude 39 40

Longitude 80 30



New Location   
 Drill Deeper   
 Abandonment

AUG 22 1943

Company CARNEGIE NATURAL GAS Co.  
 Address PITTSBURGH, PA.  
 Farm THOMAS UTT  
 Tract \_\_\_\_\_ Acres 50 Lease No. E-492774  
 Well (Farm) No. 1 Serial No. 12  
 Elevation (Spirit Level) 1190  
 Quadrangle LITTLETON S.E. 1/4 **EC**  
 County WETZEL District GRANT  
 Engineer D.T. BRITTON  
 Engineer's Registration No. \_\_\_\_\_  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 7-31-43 Scale 1"=400'

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

WELL LOCATION MAP  
 FILE NO. WET-450-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.



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

910

Ab 45-A

WELL RECORD

Permit No. \_\_\_\_\_ WELL TO BE ABANDONED. Oil or Gas Well GAS  
(KIND)

Company CARNEGIE NATURAL GAS COMPANY  
Address 1015 FRICK BLDG. PITTSBURGH, PA.  
Farm THOMAS UTT Acres 50  
Location (waters) Branch of Big Run  
Well No. 12 Elev. 1190  
District GRANT County WETZEL  
The surface of tract is owned in fee by IRA UTT, R.D. 3, Box 24, MANNINGTON, W.VA. & H. L. UTT, UNIONTOWN, W.VA.  
Mineral rights are owned by IRA UTT, R.D. 3, Box 24, MANNINGTON, W.VA. & H. L. UTT, UNIONTOWN, W.VA.  
Drilling commenced 2-22-05  
Drilling completed 3-22-05 (Deeper as shown below)  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_  
Open Flow \_\_\_\_\_ /10ths Water in \_\_\_\_\_ Inch  
\_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
Volume Original 8,500,000 Cu. Ft.  
Rock Pressure Original 380 lbs \_\_\_\_\_ hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
Fresh water \_\_\_\_\_ feet \_\_\_\_\_ feet  
Salt water \_\_\_\_\_ feet \_\_\_\_\_ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16.			Kind of Packer
18.			<u>Anchor</u>
10.		<u>297'</u>	Size of
8 1/4		<u>1249'</u>	<u>5-3/16" x 2</u>
6 1/2		<u>1923'</u>	Depth set
5 3/16		<u>2013'</u>	<u>1930'</u>
3.			Perf. top
2.		<u>2990'</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
COAL WAS ENCOUNTERED AT 690 FEET \_\_\_\_\_ INCHES  
780 FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapletown Coal			690'	697'			
Pittsburgh Coal			780	787			
Little Dunkard			1166	1206			
Big Dunkard			1242	1275			
Salt Sand			1542		Gas at	1544'	
TOTAL DEPTH 3-22-05				1564'			
TOTAL DEPTH 11-1-05				1939'			
<del>Maxton Sand</del>			1940	1990	Gas at	1945'	
Big Lime			1990	2050			
Big Injun			2050		Gas at	2082 and 2132'	
TOTAL DEPTH 8-31-08				2177'			
Big Injun				2277'			
50-Foot Sand			2696	2708			
Gordon Sand			2812	2865	Gas at	2847'	
4th Sand			2884	2889	Gas at	2885'	
5th Sand			2976				
TOTAL DEPTH 1-8-09				2990'			

AUG 10 1909  
WEST VIRGINIA  
DEPARTMENT OF MINES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date August 3, 194 3

APPROVED CARNegie NATURAL GAS COMPANY, Owner

By B. N. Archer  
(Title) Land Agent.