



5 W  
3,255

80° 16'

COAL OWNED BY... RHODA E. BRAKE - BUCKHANNON W, VA

NEW LOCATION...   
 DRILL DEEPER...   
 ABANDONMENT...

COMPANY... CUMBERLAND & ALLEGHENY GAS CO.  
 ADDRESS... 800 UNION TRUST BLDG. PITTSBURGH PA.  
 FARM... RHODA E. BRAKE  
 TRACT... ACRES 56... LEASE NO... 5638  
 WELL (FARM) NO... 1... SERIAL NO... 392  
 ELEVATION (SPIRIT LEVEL)... 1470'  
 TRIANGLE... CRAWFORD N.E.  
 COUNTY... UPSHUR... DISTRICT... BUCKHANNON  
 ENGINEER... *A. J. Russell*  
 ENGINEER REGISTRATION NO...  
 DRAWING NO... Y-II 126  
 DATE... APRIL 5, 1945... SCALE 1" = 40 RDS. - 660'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
 WELL LOCATION MAP  
 FILE NO. UPS-281

LOCATED LOCATION OF WELL... TO STATES TOPOGRAPHIC MAPS. SCALE 1 TO 82,500. BOUNDARY AND LONGITUDE LINES BEING REPRESENTED BY BORDER LINES AS SHOWN.  
 INDICATES ONE INCH SPACES ON BORDER LINE OF SECTION TABLE.

5-0-0

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
WELL RECORD

Permit No. Ups 281-P			Dry Hole
Crawford N.E. Quad.			CASING & TUBING
Company	Cumberland & Allegheny Gas Company		
Address	800 Union Trust Bldg., Pittsburgh, Pa.	10	204'2 41'9
Farm	Rhoda Brake Acres 56	8 1/2	907 -
Location		6 5/8	1944'
Well No.	1 -392 Elev. <del>1410'</del> - ?		
District	Buckhannon Upshur County		
Surface	Rhoda Brake, 186 Kanawha St., Buckhannon, W.Va.		Coal at 70' 24"; 170' 60"; 342' 48"
Mineral	C. & A Gas Company, Pittsburgh, Pa.	517'	36"
Commenced	5-7-45		
Completed	7-16-45		
Fresh Water	72' - 245'		

Clay, Mud, Lime	0	60	
Sand	60	70	
Coal	70	72	
Lime & Slate	72	170	
Coal	170	175	
Lime & Slate	175	220	
Sand	220	245	
Slate & Lime	245	315	
Sand	315	342	
Coal	342	346	
Slate & Shells	346	420	
Sand	420	455	
Slate, Shells, Lime	455	517	
Coal	517	520	
Slate & Shells & Lime	520	675	
Sand	675	870	
Slate & Lime	870	942	
Sand	942	956	
Slate & Shells	956	1030	
Sand	1030	1115	
Red Rock	1115	1155	
Sand	1155	1188	
Lime	1188	1205	
Red Rock	1205	1295	
Lime	1295	1355	
Red Rock	1355	1365	
Sand	1365	1390	
Lime	1390	1460	
Sand	1460	1489	
Red Rock	1489	1491	
Sand	1491	1520	
Big Lime	1520	1568	
Big Injun	1568	1728	Show of oil 1586-1592
Slate & Shells	1728	1745	
Squaw Sand	1745	1765	
Slate & Shells	1765	1845	
Red Rock	1845	1859	
Sand	1859	1870	
Red Rock, Slate & Shells	1870	1927	
Sand	1927	1946	
Red Rock	1946	1960	
Slate & Shells	1960	2010	
Sand	2010	2035	
Red Rock	2035	2050	
Sand	2050	2133	
Slate, Shells, Lime	2133	2961	
Lime	2961	3211	
Slate, Shells, Lime	3211	3655	
Balltown Sand - <i>By?</i>	3655	3695	Gas 3680-3683
Slate, Shells, Lime	3695	4035	
Reilly Sand - <i>Bowen?</i>	4035	4052	
Lime	4052	4087	
TOTAL DEPTH		4087	

WEST VIRGINIA DEPARTMENT OF MINES  
OIL & GAS DIVISION  
W E L L R E C O R D

Permit No. Ups-28		--Well
Crawford N.E. Quad.		CASING & TUBING
Company	Cumberland & Allegheny Gas Company	
Address	Charleston, W.Va.	
Farm	56 acres Rhoda Brake	Conductor 14
Location		10 204
Well No.	392 Elev.	8 1/2 907
District	Upshur Duckhannon	6 5/8 1944
Surface		
Mineral		
Commenced	May 7, 1945	
Completed	July 16, 1945	

Yellow Clay	0	20	Slate & Shells	1900	1927
Blue Mud	20	30	Sand <sup>50 ft.</sup>	1927	1946
Lime	30	60	Red Rock	1946	1960
Sand	60	70	Slate & Shells	1960	2010
Coal	70	72	Sand	2010	2035
Lime	72	85	Red Rock	2035	2050
Red Rock	85	90	Sand	2050	2133
Lime	90	161	Slate & Shells	2133	2312
Slate	161	170	Lime	2312	2329
Coal	170	175	Slate & Shells	2329	2445
Lime	175	203	Gritty Lime	2445	2480
Slate	203	205	Lime	2480	2500
Lime	205	220	Gritty Lime	2500	2522
Sand	220	240	Slate & Shells	2522	2578
Slate	245	259	Gritty Lime	2578	2610
Lime	259	280	Slate & Shells	2610	2658
Slate	280	298	Gritty Lime	2658	2682
Lime	298	315	Slate & Shells	2682	2780
Sand	315	342	Lime	2780	2800
Coal	342	346	Slate & Shells	2800	2920
Slate	346	401	Lime	2920	2930
Slate & Shells	401	420	Slate & Shells	2930	2961
Sand	420	455	Lime	2961	3211
Slate & Shells	455	465	Gritty Lime	3300	3332
Lime	465	482	Gritty Lime	3332	3440
Black Slate	482	517	Slate & Shells	3440	3460
Coal	517	520	Lime	3460	3494
Slate & Shells	520	530	Slate	3494	3537
Lime	530	543	Slate & Shells	3537	3600
Slate	543	547	Gritty Lime	3600	3655
Lime	547	580	Balltown Sand	3655	3695
Slate & Shells	580	630	Slate & Shells	3695	3930
Gritty Lime	630	645	Gritty Lime	3930	3958
Black Slate	645	675	Slate	3958	3972
Sand <sup>1st salt</sup>	675	870	Gritty Lime	3972	3982
Black Slate	870	880	Slate	3982	4035
Lime	880	942	Reilly Sand BENSON	4035	4052
Sand	942	956	Lime	4052	4087
Slate & Shells	956	1030	TOTAL DEPTH		4087
Sand	1030	1115			
Red Rock	1115	1155	72' HFW; 245' HFW;		
Sand	1155	1188	Show oil and gas 1586 to 1592		
Lime	1188	1205	Show gas 3680 to 3683		
Red Rock	1205	1295			
Lime	1295	1355			
Red Rock	1355	1365			
Sand	1365	1390			
Lime	1390	1460			
Sand	1460	1489			
Red Rock	1489	1491			
Sand	1491	1520			
Big Lime	1520	1568			
Big Injun	1568	1728			
Slate & Shells	1728	1745			
Squaw Sand	1745	1765			
Slate & Shells	1765	1845			
Red Rock	1845	1859			
Sand <sup>2nd salt</sup>	1859	1870			
Red Rock & Shells	1870	1900			

1520  
 210  
 -----  
 1730  
 1470  
 -----  
 260