

5.025
1.50 W

COAL OWNED BY _____

NEW LOCATION...

DRILL DEEPER...

ABANDONMENT...

R-26-17

COMPANY CUMBERLAND & ALLEGHENY GAS CO

ADDRESS 800 UNION TRUST BLDG., PGH., PA.

FARM PORTER MAXWELL

TRACT _____ ACRES 410 LEASE NO. A-296

WELL (FARM) NO. 2 SERIAL NO. A-150

ELEVATION (SPIRIT LEVEL) 1085'

QUADRANGLE WESTON

COUNTY LEWIS DISTRICT HACKERS CR.

ENGINEER Thomas E. Virgin M.

ENGINEER'S REGISTRATION NO. 361E

FILE NO. _____ DRAWING NO. Y-25426

DATE 29 AUG. 61 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. LEW-756-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.



809

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Quadrangle Winton

Permit No. 756A

Oil or Gas Well GAS
(KIND)

Company Cumberland and Allegheny Gas Company
Address 800 Union Trust Building
Farm Porter Maxwell Acres 410
Location (waters) _____
Well No. A-150 Elev. 1085
District Hedges Creek County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced January 17, 1916
Drilling completed February 26, 1916
Date Shot _____ From _____ To _____
With _____

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

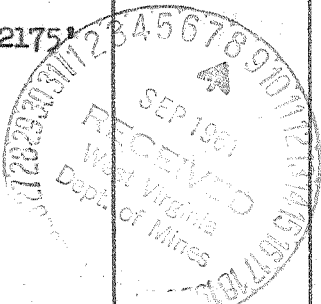
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 "	200	Pulled	Size of
8 1/2 "	910	Pulled	
6 5/8 "	1190	1190	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Clay, Sand & Red Rock			0	300	Water at 55'		
Little Dunkard			300	340	"		
Big Dunkard			480	500	Water at 415'		
Slate and Shells			500	590			
Gas Sand			590	630			
Slate and Shells			630	635			
1st Salt Sand			635	735			
Slate and Shells			735	804			
2nd Salt Sand			804	1110			
Slate and Shells			1110	1215	No Maxon - Shells		
Little Lime			1215	1235			
Pencil Cave			1235	1245			
Big Lime			1245	1305			
Big Injun			1305	1505	Small amount gas at 1450'		
Squaw Sand			1555	1575			
Slate and Shells			1575	1635	No Berea - Shells		
Gantz			1635	1670			
Slate and Shells			1670	1710			
Fifty Foot			1710	1760	Small amount gas at 1750'		
Thirty Foot			1860	1910			
Slate			1910	1960			
Gordon Stray			1960	1980	Small amount gas at 2095'		
Fourth			2094	2106	1 jt. 3", ----- 20' on		
Fifth			2163	2180	top of which is one 3 X 2 swedge		
Slate			2180	2193	nip. and 8 jts. 2" anchor (166')		
					on top of which is on 3 X 2 swedge		
					nip., one 6-5/8 X 3 Callanan packer,		
					one 3" R & L nip. and cplg., one		
					3 X 2 swedge nip. and 94 jts. 2" tubg.,		
					2010 ft.		
TOTAL DEPTH				2193			

Gas 2165 to 2175'



APR 6 1962



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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Quadrangle Winton
706A

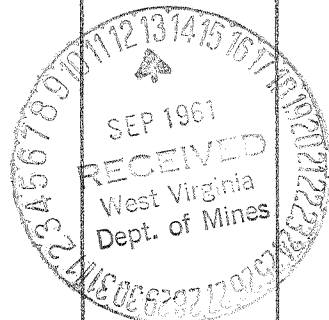
Permit No. _____ Oil or Gas Well GAS (KIND)

Company Cumberland and Allegheny Gas Company
 Address 800 Union Trust Bldg., Pitts. 19, Pa.
 Farm Porter Maxwell Acres 410
 Location (waters) _____
 Well No. A-150 Elev. 1085
 District Hackers Creek County Lewis
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced May 16, 1930
 Drilling completed August 11, 1930
 Date Shot _____ From _____ To _____
 With _____
 Open Flow _____ /10ths Water in _____ Inch
 _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water _____ feet
 Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
12			
10			Size of
8 1/2			
6 5/8	1290	1290	Depth set
5 3/16	3867	3867	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks	
Depth Drilling began			2193	2238				
Slate and Shells			2238	2500				
Hard Lime			2500	2550				
Lime Shells			2550	2670	Well not tubed. Cased with 3867' of 17#, 5-3/16" csg.			
Hard Lime			2670	2760				
Slate			2760	2770				
Lime			2770	2840				
Sand			2840	2850		Gas from Fifth Sand: 15,000		
Lime Shells			2850	2880		Benson Sand, Natural: 21,000		
Speechley Sand			2880	2910				
Shells			2910	3045				
Sand			3045	3065		Well shot with 30 qts.		
Lime Shells			3065	3200		Developed 80,000 24 hrs. after shot		
Lime			3200	3215				
Lime Shells			3215	3350	At time well was cleaned out and turned in line, it gauged:			
Hard Lime			3350	3430	From 5th Sand: 15,000			
Slate and Shells			3430	3515	From Benson 31,000			
Hard Lime			3515	3550	TOTAL 46,000			
Slate			3550	3575				
Lime Shells			3575	3850				
Hard Lime			3850	3870				
Lime Shells			3870	4150				
Benson Sand			4150	4176	Gas 4164-4167			
Lime Shells			4176	4198				
TOTAL DEPTH			4176	4198				



APR 6 1962

