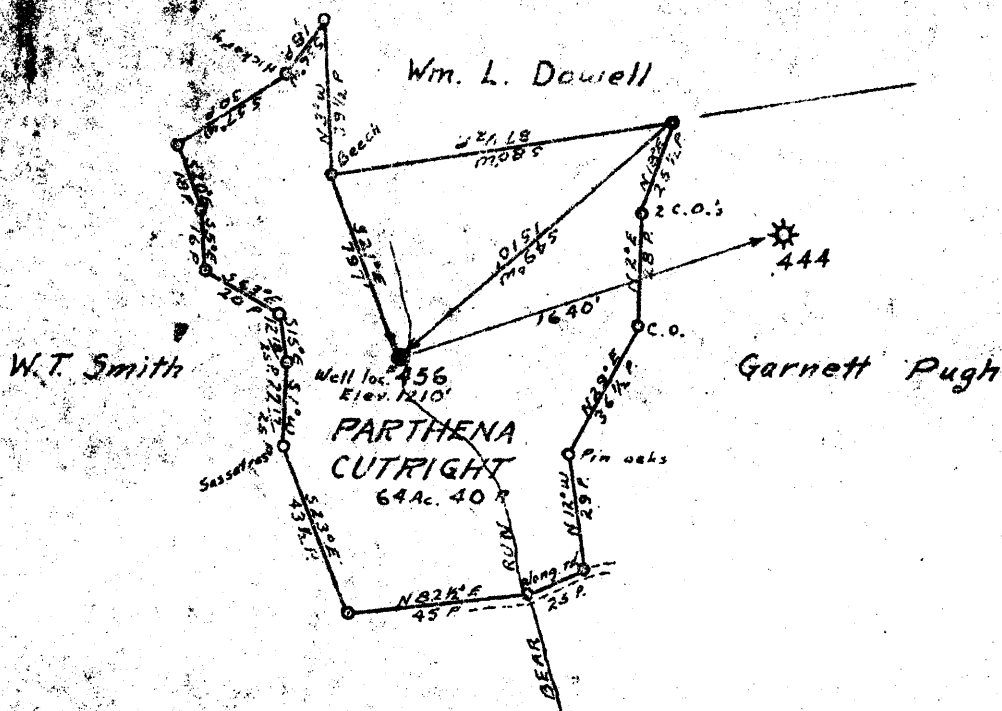
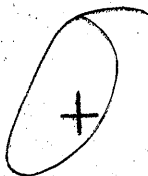


LATITUDE 39° 00'

LONGITUDE 80° 15'

7.205
2.84W



WELL OWNED BY Parthena Cutright

NEW LOCATION...

DRILL DEEPER...

ABANDONMENT...

COMPANY The Cumberland and Allegheny Gas Co.
 ADDRESS 800 Union Trust Bldg., Pittsburgh, Pa.
 FARM Parthena J. Cutright
 TRACT _____ ACRES 65 LEASE NO. 6161
 WELL (FARM) NO. 1 SERIAL NO. 456
 ELEVATION (SPIRIT LEVEL) 1210'
 QUADRANGLE Crawford
 COUNTY Upshur DISTRICT Buckhannon
 ENGINEER Jake C. Snyder
 ENGINEER'S REGISTRATION NO. _____
 FILE NO. _____ DRAWING NO. Y-13-524
 DATE June 15, 1951 SCALE 1" = 800'

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

WELL LOCATION MAP

FILE NO. UPS-394

+ 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.

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

Permit No. UPS-394
Crawford Quad.

Company	Cumberland & Allegheny Gas Co.	CASING & TUBING	
Farm	Parthenia J. Cutbright Acres 65		
Location	Weston, W. Va.	Cond.	16 16
Well No.	456	10	192'8" All
District	Buckhannon County - Upshur	8 1/4	1135'10" All
Commenced	7/14/51	6 5/8	2027'3" All
Completed	10/14/51	4"	4092'4" All
Date Shot	10/17/51 from 4025 4035		
With	40 Qts. Glycerine		
Open Flow	27,704 Cu.Ft.		Comb. H.7.&A. Packer
Volume	45,711		Size 6 5/8" x 4"
R.P.	300# 48 Hr.		Depth 3962'

Clay	0	5	Slate & Shells	1940	1960
Lime	5	40	Sand	1960	1975
Black Slate	40	50	Red Rock	1975	1982
Lime	50	70	Sand	1982	2030
Red Rock	70	80	Slate & Shells	2030	2065
Lime	80	95	Sand	2065	2131
Sand	95	150	Slate & Shells	2131	2300
Slate	150	165	Lime	2300	2380
Coal	165	170	Slate & Shells	2380	2400
Slate	170	190	Broken Lime	2400	2435
Lime	190	220	Slate & Shells	2435	2475
Slate	220	240	Gritty Lime	2475	2535
Lime	240	255	Slate	2535	2570
Slate	255	265	Lime	2570	2610
Lime	265	300	Slate & Shells	2610	2635
Slate & Shells	300	325	Gritty Lime	2635	2700
Lime	325	345	Slate & Shells	2700	3070
Black Slate	345	370	Lime	3070	3090
Sand	370	390	Slate & Shells	3090	3120
Coal	390	400	Lime	3120	3124
Slate	400	410	Slate & Shells	3124	3200
Gritty Lime	410	435	Lime	3200	3245
Lime	435	445	Slate & Shells	3245	3300
Slate & Shells	445	465	Lime	3300	3340
Lime	465	470	Sand	3340	3345
Slate & Shells	470	530	Slate & Shells	3345	3350
Sand	530	630	Gritty Lime	3350	3370
Slate	630	635	Slate & Shells	3370	3400
Lime	635	645	Lime	3400	3440
Sand	645	710	Slate & Shells	3440	3600
Slate	710	715	Lime	3600	3635
Sand	715	850	Slate & Shells	3635	3962
Black Slate	850	875	Lime	3962	3975
Lime	875	885	Slate & Shells	3975	4024
Sand	885	1050	Sand - Reason?	4024	4035
Black Slate	1050	1055	Slate & Shells	4035	4065
Sand	1055	1085	TOTAL DEPTH	4065	
Pink Rock	1085	1115			
Blue Rock	1115	1135	Show of Gas at 285'		
Sand	1135	1180	Water at 400', Hole full		
Red Rock	1180	1240	Show of Gas 535'		
Lime	1240	1282	Show of Oil at 1405', Skum on water		
Slate & Shells	1282	1315	Show of gas at 2128'		
Big Lime	1315	1400	Gas 3342', 90/10 W 5/8"		
Red Rock	1400	1405	Gas 4029-4032, Gas tested before		
Sand	1405	1535	shot 34/10 W 1". Well shot from		
Slate	1535	1537	4025-4035' with 40 qts. on		
Sand	1537	1565	10/17/51. Gas tested 182,844 cu.		
Slate	1565	1568	ft. after shot.		
Sand	1568	1660			
Slate	1660	1675	Gas tested 78/10 W 5/8" when shut		
Gritty Lime	1675	1740	in. 11/14/51.		
Sand	1740	1785			
Slate & Shells	1785	1790			
Red Rock	1790	1900			
Gritty Lime	1900	1940			