

I, The undersigned, hereby certify that this map is correct to the best of my knowledge and belief, and shows all of the information required by paragraph 5, of the Rules and Regulations of the Oil and Gas Section, of the Mining Laws of West Virginia.  
 By: *Ralph E. Baker*  
 Degree of Accuracy: one part in 2500

- New Location
- Drill Deeper
- Abandonment

Consolidated Coal Co Survey Station #1109 B.M.

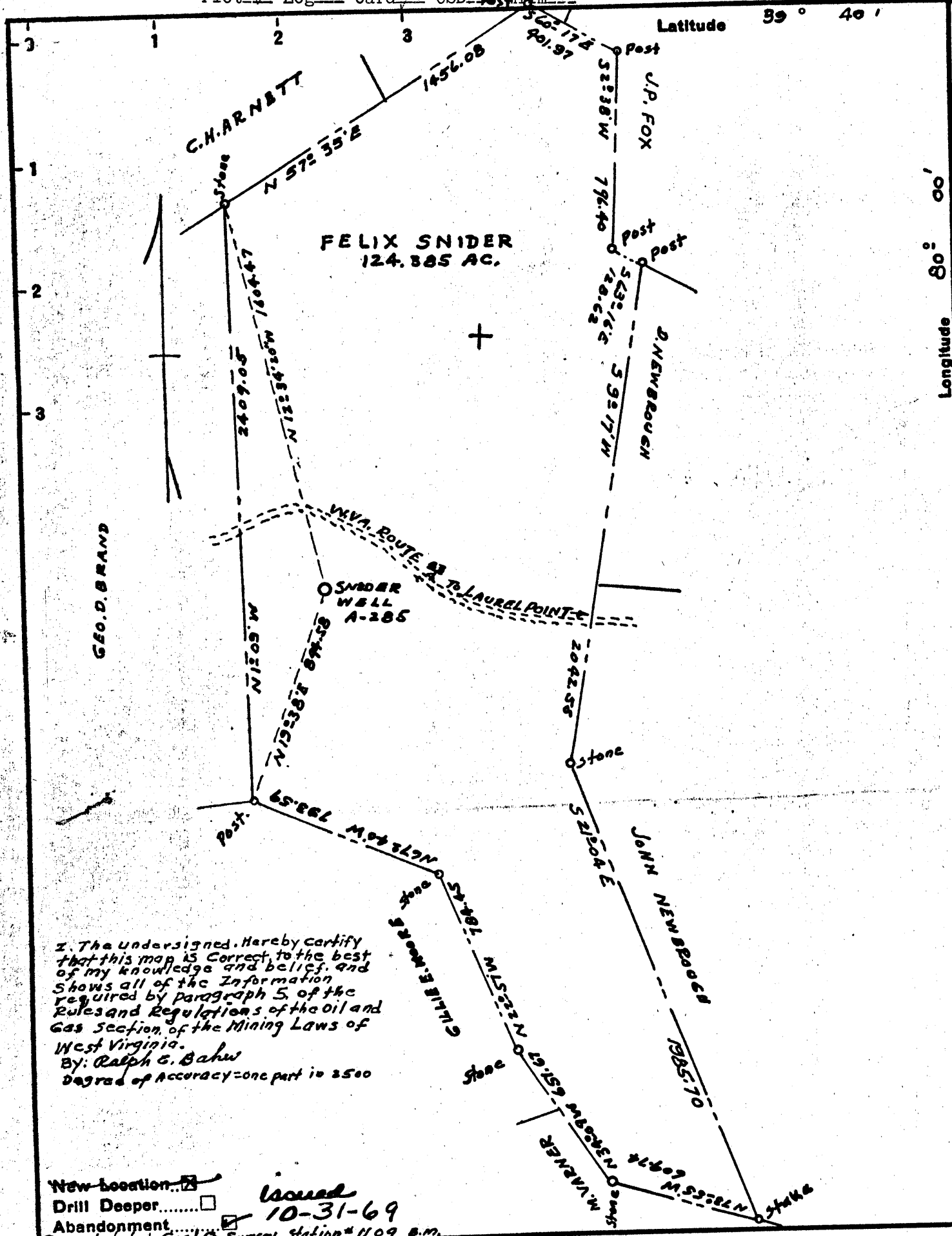
Company: ALLEGHENY LAND & MINERAL Co.
Address: 318 PROFESSIONAL BUILDING CLARKSBURG, W. VA.
Farm: FELIX SNIDER
Tract _____ Acres: 124.38 Lease No. _____
Well (Farm) No. <del>11285</del> Serial No. A-264
Elevation (Spirit Level) 1267.80
Quadrangle: BLACKSVILLE EC
County MONONGALIA District: GRANT
Engineer <i>Ralph E. Baker</i>
Engineer's Registration No. 441
File No. 2-19D-238 Drawing No. 9518
Date: Feb. 18, 1965 Scale: 1" = 500'

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

WELL LOCATION MAP  
 FILE NO. MON-278  
corrected well No.

+ 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.

068



New Location...   
 Drill Deeper...   
 Abandonment...   
 Consolidated Coal Co. Survey Station # 1109 S.M.

Issued  
10-31-69

Company: ALLEGHENY LAND & MINERAL Co.  
 Address: 318 PROFESSIONAL BUILDING CLARKSBURG, W. VA.  
 Farm: FELIX SNIDER, HRS.  
 Tract \_\_\_\_\_ Acres: 124.38 Lease No. \_\_\_\_\_  
 Well (Farm) No. A-285 Serial No. A-269-BX  
 Elevation (Spirit Level) 1267.80  
 Quadrangle: BLACKSVILLE  
 County MONONGALIA District: GRANT  
 Engineer Ralph G. Bahw  
 Engineer's Registration No. 441  
 File No. 2-19D-233 Drawing No. 2518  
 Date: Feb. 18, 1965 Scale: 1" = 500'

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

**WELL LOCATION MAP**  
 FILE NO. MON-278-P  
 corrected well No.

+ 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 15

Rotary   
Spudder   
Cable Tools   
Storage

Quadrangle \_\_\_\_\_

WELL RECORD

Oil or Gas Well Gas (KIND)

Permit No. Mon-278

Company Allegheny Land & Mineral Co.  
Address Clarksburg, W.Va.  
Farm Felix Snyder Acres 124.38

Location (waters) \_\_\_\_\_  
Well No. A-264 Elev. 1267.80  
District Grant County Monongalia

The surface of tract is owned in fee by Felix Snyder Hrs.  
Address Morgantown, W.Va.

Mineral rights are owned by Same  
Address \_\_\_\_\_

Drilling commenced April 6, 1965  
Drilling completed June 10, 1965  
Date Shot \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
With \_\_\_\_\_

Open Flow 1 /10ths Water in 1 Inch  
/10ths Merc. in \_\_\_\_\_ Inch

Volume 10,000 Cu. Ft.

Rock Pressure None taken lbs. \_\_\_\_\_ hrs.  
Oil Show only bbls., 1st 24 hrs.

WELL ACIDIZED \_\_\_\_\_

WELL FRACTURED Not fractured

Casing and Tubing	Used in Drilling	Left in Well	Packers
18"	8'	8'	
16	44' 8"	44' 8"	Kind of Packer _____
13			Size of _____
10	1609'	1609'	Depth set _____
8 1/4	1891'	1891'	
6 5/8			
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
			Perf. top _____
			Perf. bottom _____

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

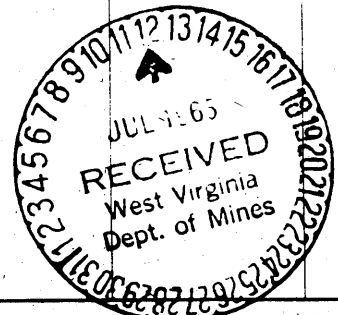
COAL WAS ENCOUNTERED AT 95 to 97 INCHES  
180 to 184 INCHES 554 to 561 INCHES  
469 to 474 INCHES FEET INCHES

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water \_\_\_\_\_ Feet Salt Water \_\_\_\_\_ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Clay			0	25			
Slate			25	45			
Red Rock			45	60			
Slate & shells			60	95			
Coal			95	97	Fresh water	95	1 bailer per hour
Slate			97	105			
Sand			105	165			
Slate			165	180			
Coal			180	184			
Slate			184	200	Fresh water	184	1 bailer per hour
Sand			200	212			
Lime			212	232	Fresh water	210	1 bailer per hour
Sand			232	245			
Slate			245	260	Fresh water	240	2 bailers per hour
Sand			260	270			
Lime shells			270	338			
Lime			338	469			
Mapletown Coal			469	474			
Lime			474	554			
Pittsburgh Coal			554	561			
Slate			561	591			
Lime			591	630			
Slate & shells			630	645			
Lime			645	670			
Sand			670	690			
Slate & Lime			690	745			
Sand			745	755			
Slate			755	761			
Red Rock			761	771			
Slate & Lime shells			771	800			



Formation	Color	Hard or Soft	Top 15	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			800	845			
Slate & shells			845	898			
Lime			898	956			
Slate & shells			956	988			
Lime			988	1063			
Little Dunkard			1063	1087			
Lime			1087	1105			
Red Rock			1105	1110			
Slate & shells			1110	1160			
Big Dunkard			1160	1200			
Lime			1200	1222			
Sand			1222	1250			
Slate & Lime			1240	1285			
Sand			1285	1300			
Slate & shells			1300	1360			
Sand			1360	1385			
Slate			1385	1390			
Lime			1390	1412			
Sand			1412	1447	Salt water	1413	2 1/2 Bailer per hour
Lime			1447	1470			
Slate & sand			1470	1494			
Black slate			1494	1500			
Sand			1500	1560	Salt Water	1549-54	Hole full
Lime			1560	1570			
Slate & shells			1570	1670			
Sand			1670	1748	Salt water	1670-75	3 bailers per hour
Red Rock			1748	1753			
Slate			1753	1765			
Lime			1765	1816			
Big Lime			1816	1894			
Red Rock			1894	1896			
Injun 371			1896	2006	Gas	1940-54	Show
Slate & Lime			2006	2068			
Sand			2068	2142			
Slate			2142	2149			
Sand			2149	2192			
Slate & Lime			2192	2387			
Sand			2387	2467	Gas	2390-92	1/10 W 1" 10.M
Lime & sand shells			2467	2574			
Red Rock			2574	2580			
Lime			2580	2590			
Sand			2590	2605			
Slate			2605	2620			
Red Rock			2620	2650			
Slate & Lime			2650	2665			
Sand			2665	2680			
Lime			2680	2690			
Red Rock & Lime			2690	2738			
Slate & shells			2738	2850			
5th sand			2850	2870			
Slate & Lime			2870	2910			
Sand			2910	2920			
Red Rock			2920	2925			
Lime			2925	2935			
Bayard Sand			2935	2970	Gas 011	2935-40	Show
Slate			2970	3105			
Lime			3105	3175			
Broken lime			3175	3275			
Slate & shell			3275	3312			
Sand			3312	3322			
Slate & Lime			3322	3740			
Gritty Lime			3740	3974	Gas	3835-37	Smell
Total depth				3974			

Date July 8, 1965

APPROVED Allegheny Land & Mineral Co., Owner

By Claron Dawson, Supt.  
(Title)