

Latitude 39° 00'

Longitude 81° 10'

~~1.81-S~~  
~~1.82-S~~  
~~2.94-W~~

1.81-S  
1.82-S  
2.94-W  
2.90-W



A. T. Munroe & Others.



Samuel Stewart & Others

Emeline R. Jones & Others.

Company Godfrey L. Cabot, Inc.  
 Address Grantsville, W. Va.  
 Farm Mary V. Bunner (GLC Fee)  
 Tract One Acres 97 Lease No. \_\_\_\_\_  
 Well (Farm) No. One Serial No. 880  
 Elevation (Spirit Level) 840'  
 Quadrangle Arnoldsburg - NW  
 County Calhoun District Sheridan  
 Engineer Logan McDonald  
 Engineer's Registration No. 610  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Sept 9, 1936 Scale 1" = 1320'

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

WELL LOCATION MAP  
 FILE NO. Ed 368 - D

+ 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.

*Deep Well*

700.2

MARY V. BUNNER NO. 1 (880) WELL.

Calhoun 368D.

Sheridan District, Calhoun County, W. Va.

By Godfrey L. Cabot, Inc., Charleston, W. Va.

On tract one, 97 acres.

Elevation, 840' L.

Location on plat dated Sept. 9, 1936.

Arnoldsburg Quadrangle: 2.96 mi. W. of 81° 10' and 1.8 mi. S. of 39° 00'.

Survey by Logan McDonald, Engineer; reg. No. 610.

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

Permit No. Cal 368  
Arnoldsburg Quad.

Dry Hole  
CASING & TUBING

Company	Godfrey L. Cabot, Inc.	13	245	None
Address	Charleston, W. Va.	10	1037	"
Farm	Mary V. Bunner Acres 97	8½	1682	1682
District	Sheridan Calhoun County	2	1863'9	1863'9
Well No.	L- serial 880 Elev. 840'			
Commenced	Sept. 28, 1936			
Completed	Dec. 1, 1936			
Date shot	Nov. 24, 1936 with 40 qts.			
Open flow	14/10ths W in 2" (after tubing)	176 M	Depth 1730'	
	Initial 6/10ths W in 2"- 115 M		Size anchor 3" & 2"	
Rock Pressure	650 lbs. 24 hrs.		Perf. top 1825	
Water	5818 Water Sand 5822: 5865 Water Sand		bot 1830	

DRILLED DEEPER

Yellow Clay	0	13 Big Lime	1680	1760
Gray Lime	13	50 Keener	1760	1770
Blue Slate	50	65 Lime	1770	1810
Red Rock	65	70 Anjun	1810	1830
Blue Slate	70	75 Slate	1830	1869
Red Rock	75	100 Total Depth		1869
White Slate	100	112 Drilled Deeper May 10, 1948- Commenced		
✓ Coal	112	115	Hept. 8, 1948-Completed	
Blue Lime	115	1308½ 24# 682 682		
Red Rock	130	180 70D 23# 4820 4820 7" Steel Csg. shoe		
Shells	180	183 5½ 17# 5625 5625 5½" steel csg. shoe		
Red Rock	183	215 Not shot		
Blue Slate	215	275 Slate & Lime Shells	1869	2182
Lime Shells	275	290 Brown Shale - Coffee Sh.	2182	2195
Slate	290	305 Berea Horizon	2195	2216
Blue Lime	305	320 Slate & Shells	2216	3116
Sand	320	345 Slate White	3116	3160
Slate	345	365 Lime	3160	3210
Red Rock	365	381 Slate & Shells	3210	3368
Blue Slate	381	425 Shale-lgt. brown	3368	3440
Sand	425	435 Gritty Lime Dk	3440	3525
Slate & Shells	435	500 Lime & Slate	3525	3837
Red Rock	500	520 Shale- lgt. bro.	3837	4078
Lime Shells	520	540 Lime & Slate	4078	4100
Red Rock	540	590 Shale- brown - 441	4100	4134
Lime Shell	590	605 Lime	4134	4144
Red Rock	605	652 Shale & Shells Br	4144	4230
Blue Slate	652	665 Shale Gr	4230	4303
Red Rock	665	695 Shale Br	4303	4313
Blue Slate	695	705 Shells	4313	4400
Blue Lime	705	735 Shale Br	4400	4411
Red Rock	735	750 Lime Gr	4411	4443
Slate & Shells	750	795 Shale Gr	4443	4620
Black Slate	795	815 Lime	4620	4645
Lime Shells	815	840 Lime & Slate	4645	4965
Slate	840	859 Slate & Shells Dk Gr	4965	5084
Red Rock	859	890 Slate Br	5084	5125
Sand	890	912 Shale & Slate Br	5125	5187
Slate	912	1030 Lime Blk	5187	5245
Sand	1030	1105 Shale & Lime Br	5245	5416
Shells	1105	1115 Lime	5416	5474
Sand	1115	1185 Shale & Shells Br	5474	5550
Shells	1185	1195 Shale Blk - Marcellus	5550	5612
Blk. Slate	1195	1210 Corniferous Lime - 461	5612	5798
Gray Lime	1210	1270 Criskany	5798	5868
Slate & Shells	1270	1825 Total		5868
✓ Gas Sand	1325	1375 Show gas 1120'; Oil show 1473' exhausted		
Slate	1375	1377 Oil show 1538' 1/2 gal in 12 hrs.		
Gritty Lime	1377	1435 Gas 1820' 6/10 W 2" 103 MCF original drilling		
Sand	1435	1443 5572-5577 hard sand shell		
Slate Shells	1443	1455 Gas 2250 show : gas 5517-5565-5577 show deeper drilling		
✓ 1st Salt Sand	1455	1520 Made water on shut down. Top pay made		
Blue Shale	1520	15502 1/3 blrs. over Sunday. Bottom Pay made		
✓ 2nd Salt	1550	16353 1/3 blrs. over Sunday		
✓ Lime (Little Lime?)	1635	1670		
✓ Pencil Cave	1670	1680		

475

5612 5798  
840 890  
4772 4958 ✓