



NOTE: This Well was formerly owned by West Virginia Gas Corporation.

- New Location
- Drill Deeper
- Redrill
- Abandonment

AUG 10 1959

SURVEY JULY 15, 1959 - W. S. GRAVELY - NOTE BOOK No. 86 PAGE 18-21

Company	COMMONWEALTH GAS CORPORATION
Address	P.O. Box 1433 CHARLESTON, W. VA.
Farm	MARY F. KEYSER, ESTATE
Tract	Acres 76 Lease No. 98
Well (Farm) No.	1 Serial No. C-14
Elevation (Spirit Level)	585.0'
Quadrangle	GUYANDOT S.E.
County	CABELL District Mc COMAS
Engineer	G.H. HALL
Engineer's Registration No.	2602
File No.	Drawing No.
Date	JULY 17, 1959 Scale 1" = 660'

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

**WELL LOCATION MAP**  
 FILE NO. CAB-86-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.

6-6 Merritts Creek - Salt Rock (206)  
 MARY F. KEYSER ESTATE No. 1 (K-14) COMMONWEALTH GAS CORP. - CAB-86-A



227

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle Guyandot S. E.

Permit No. 86A

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company COMMONWEALTH GAS CORPORATION  
Address P. O. Box 1433, Charleston 25, W. Va.  
Farm Mary F. Keyser Estate Acres. 76  
Location (waters) Guyandot River  
Well No. C-14 Elev. 585.0  
District McComas County Cabell  
The surface of tract is owned in fee by Huntington Council of Camp Fire Girls Address Huntington, W. Va.  
Mineral rights are owned by W. H. Childers, Agent, et al Address Salt Rock, W. Va.  
Drilling commenced March 23, 1928  
Drilling completed May 26, 1928  
Date Shot 5/29/28 From 2727 To 3294  
With 700 quarts glycerin  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 106,000 Cu. Ft.  
Rock Pressure 425 lbs. 24 hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED \_\_\_\_\_  
WELL FRACTURED \_\_\_\_\_

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer. -
13	16'	16'	-
10	80'	80'	Size of -
8 1/4	751' 2"	300'	-
6 5/8	1755'	1755'	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 657 FEET 36 INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

RESULT AFTER TREATMENT \_\_\_\_\_  
ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_  
Fresh Water 465 & 500 Feet 650 Salt Water 1125 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Quick Sand			0	80			
Slate			80	165			
Red Rock			165	170			
Slate			170	235			
Sand			235	265			
Slate			265	280			
Sand			280	305			
Slate			305	410	Water	465	Enough to drill with
Sand			410	515			
Slate			515	545	Water	500	3 bailers
Sand			545	655	Water	650	Hole full
Slate			655	657			
COAL			657	660			
Slate			660	700			
Sand			700	730			
Lime			730	755			
Slate			755	800			
Sand			800	855			
Slate			855	925			
Sand			925	945			
Slate			945	965			
Sand			965	1145	Water	1125	Hole full
Lime			1145	1165			
Slate			1165	1200			
Sand			1200	1245			
Slate			1245	1265			
Red Rock			1265	1275			
Slate & Shells			1275	1352			
MAXTON SAND			1352	1362			
Slate			1362	1370			

(over)

NOV 5 1959

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
<u>LITTLE LIME</u>			1370	1395			
Slate			1395	1400			
Lime			1400	1406			
Slate			1406	1410			
<u>BIG LIME</u>			1410	1570	Oil	1470	Show
Slate			1570	1575	Gas	1520	Show
Sand			1575	1742			
Black Lime			1742	1759			
Slate			1759	1950			
Shell			1950	1965			
Slate & Shell			1965	2085			
Shell			2085	2115			
Slate			2115	2190			
Black Slate			2190	2200			
Brown Shale			2200	2210			
<u>BEREA SAND</u>			2210	2215	Gas	2212	Small show
Slate			2215	2255			
Hard Shell			2255	2270			
Slate			2270	2328			
Hard Shell			2328	2340			
Slate			2340	2660			
<u>BROWN SHALE</u>			2660	2735			
Slate			2735	2933			
<u>BROWN SHALE</u>			2933	3000	Gas	2935	10/10 W in 1"
Slate			3000	3050			
<u>BROWN SHALE</u>			3050	3297			
Slate			3297	3313			
<u>TOTAL DEPTH</u>				3313			
					<u>FINAL GAUGE</u>	- 106,000 cu. ft. after shooting Brown Shale.	
					<u>Note</u>	- This well was formerly owned by West Virginia Gas Corporation.	

Date June 25, 1959

APPROVED COMMONWEALTH GAS CORPORATION, Owner

By W. S. Gravely, Land & Eng. Dept.  
(Title)