

CERTIFICATE

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia."
 Minimum degree of accuracy is one part in 200

Signed [Signature] R.P.E. No. 2024

(WSG N.B. No. 96; Pg. 62)

COMPANY	COMMONWEALTH GAS CORPORATION		
ADDRESS	P.O. BOX 1433 CHARLESTON, W.VA. 25325		
FARM	SARAH BRINDLE ET AL		
MAP	WV II	ACRES	134.7
		LEASE NO.	1865
WELL (FARM) NO.	2	SERIAL NO.	757
ELEVATION (SPIRIT LEVEL)	661.14'		
QUADRANGLE	ST. ALBANS - NE	NE	
COUNTY	PUTNAM	DISTRICT	SCOTT
POINT OF PROVEN ELEVATION	U.S. ARMY CORP OF ENGINEERS RIVER BM		
	TOP OF RIVER BANK IN FRAVEL-CHRISTY LINE ELEV. 583.875'		
FILE NO.	DRAWING NO.		
DATE	JANUARY 25, 1967	SCALE	1" = 660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
 WELL LOCATION MAP
 FILE NO. Put-723

+ 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

1975
 0.93

6-6 212 Deep Well (Oriskany)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

ROUNDER

Cable Tools

Storage

Oil or Gas Well Dry
(MINES)

Quadrangle St. Albans N.E.

Permit No. Put. 723

WELL RECORD

Company Commonwealth Gas Corporation

Address P.O. Box 1433, Charleston, W. Va. 25325

Farm Sarah Brindle et al Acres 134.7

Location (waters) Bills Creek

Well No. 757 Elev. 661.14

District Scott County Putnam

The surface of tract is owned in fee by Mrs. Sarah Brindle

Rt. #1, Winfield, W. Va. Address

Mineral rights are owned by Same and Belva Massey

547 So. State St. Address Westerville, Ohio

Drilling commenced February 1, 1967

Drilling completed February 9, 1967

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.

WELL ACIDIZED

WELL FRACTURED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16	35'	35'	Kind of Packer
18			
9-5/8	1745	1745	Size of
8 1/4			
6 3/4			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED SIZE No. Ft. Date
75 Bags behind the 9-5/8 inch casing

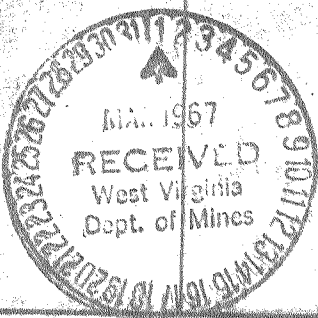
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 50 Feet 650 Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand & Slate		0	1070		Water	50	
SALT SAND		1070	1400		Water	560	Hole Full
Slate, Etc.		1400	1467				
BIG LIME		1467	1638				
BIG INJUN		1664	1708				
Slate & Shells		1708	2134				
HEREA SAND		2134	2158				
Slate-Shale		2158	4380				
CORNIFEROUS LIME		4380	4474				
ORISKANY SAND		4474	4494				
Slate		4494	4560				
TOTAL DEPTH			4560				



(over)

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

Belva Massey
COAL OPERATOR OR OWNER
547 So. State St., Westerville, Ohio
ADDRESS
Mrs. Sarah Brindle
COAL OPERATOR OR OWNER
Route No. 1, Winfield, W. Va.
ADDRESS
LEASE OR PROPERTY OWNER
ADDRESS

Commonwealth Gas Corporation
NAME OF WELL OPERATOR
P. O. Box 1433,
Charleston, W. Va. 25325
COMPLETE ADDRESS
April 24, 19 67
WELL AND LOCATION
Scott District
Putnam County
Well No. 757

Sarah Brindle, et al Farm

STATE INSPECTOR SUPERVISING PLUGGING Mr. Ernest Lusher; Box 37-A; Lavalette, W. Va.

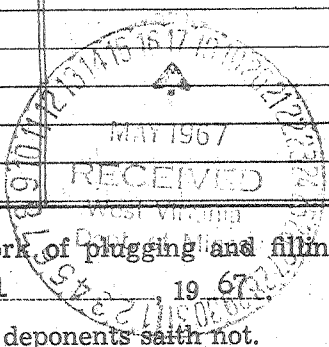
AFFIDAVIT

STATE OF WEST VIRGINIA,
County of Putnam } ss:

Lonnie Collins and Jack Sowards

being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Commonwealth Gas Corporation, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 3rd day of March, 19 67, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
Fill with red mud from 4560' which point is total depth. To 4424' which point is 50' above top of Oriskany Sand. Cement plug 4424' to 4324' bridge 3833' to 3233'. Cement plug 3233' to 3218' bridge 2200' to 2148'. Cement plug 2148' to 2138', with crushed rock 2138' to 2133'. Fill with red mud 2133' to 2098'. Cement plug 2098' to 2088'. Crushed rock 2088' to 2083'. Cement plug 1745' to 1735'. Inside pipe Rip 9-5/8" casing at 1059' which is top of cement behind casing and pulled casing. Cement plug 1059' to 1044'. Set permanent bridge at 1044' and filled with red mud, to 200'. Bridge at 200', with 15' cement plug filled with red mud 10'.				
Permanent marker, made of 6" steel pipe filled with concrete cemented a minimum of 10' below, and a minimum of 30" above ground. Marker to show Well No., Company name, and date of abandonment.				
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME)		13' of 6" steel pipe		
(NAME)				
(NAME)				
(NAME)				



and that the work of plugging and filling said well was completed on the 24th day of April, 19 67.

And further deponents saith not.

Lonnie Collins
Jack V R Sowards

Sworn to and subscribed before me this 12th day of May, 19 67.

Vernon E. Jividen, Notary Public.

My commission expires:
VERNON E. JIVIDEN, Notary Public
My Commission expires June 4, 1974

Permit No. PUT. 723