

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. # 2024

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

8-29-68 N.B. No. 101 R. 67

COMPANY COMMONWEALTH GAS CORPORATION	
ADDRESS P.O. BOX 1433 CHARLESTON, W.VA. 25325	
FARM EDITH HUGHES ET AL.	
MAP OV-27	ACRES 200⁰⁰ (Unit) LEASE NO 2686
WELL (FARM) NO. 1	SERIAL NO 773
ELEVATION (SPIRIT LEVEL) 589.85	
QUADRANGLE RIPLEY N.W. WC	
COUNTY JACKSON	DISTRICT RAVENSWOOD
POINT OF PROVEN ELEVATION U.S.G.S. DATUM	
BENCH MARK SHOWN ABOVE.	
FILE NO	DRAWING NO
DATE AUGUST 2 1968	SCALE 1" = 660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO **gac-1157-P**

→ 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

SEP 10 1968



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Ripley N.W.

Permit No. Jac. 1157

WELL RECORD

Oil or Gas Well Dry
(KIND)

Company Commonwealth Gas Corporation
 Address P.O. Box 1433, Charleston, W.Va. 25325
 Farm Edith M. Hughes, et al Acres 200(Unit)
 Location (waters) Sandy Creek
 Well No. 773 Elev. 589.85
 District Ravenswood County Jackson
 The surface of tract is owned in fee by Edith M. Hughes, et al
oute #1, Box 153 Address Ravenswood, W.Va.
 Mineral rights are owned by Same
 Address Same
 Drilling commenced August 12, 1968
 Drilling completed August 24, 1968
 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			Kind of Packer
10 20"	20'	20'	
13-3/8"	250'	250'	
10-9-5/8"	2250'	1110'	Size of
8 1/4"			
6 5/8"			Depth set
5 3/16"			
3"			Perf. top
2"			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

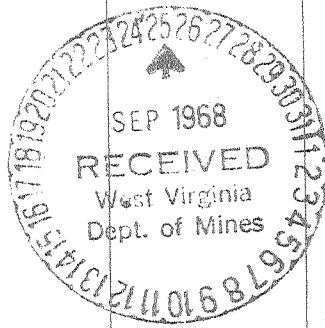
CASING CEMENTED SIZE No. Ft. 100 Date 100 bags behind the 9-5/8" casing, 150 bags behind the 13-3/8" casing.
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES
 _____ FEET _____ INCHES

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
Salt Sand			1155	1360			
Big Lime			1575	1665			
Big Injun Sand			1770	1860			
Area Sand			2235	2255			
Corniferous	<u>Al³</u>		4594	4696			
Oriskany Sand			4696	4710			
Newburg Sand			5468	5489			
TOTAL DEPTH				5489			
				<u>535</u>			Note: Hole filling with water at the rate of 18 Bbls. per hour. From Newburg Plugged and Abandoned...
				<u>541 1/8</u>	<u>5468</u>	<u>5468</u>	
				<u>773</u>	<u>590</u>	<u>4594</u>	
				<u>4695</u>	<u>4878</u>	<u>874</u>	



(over)