

ELEV. U.S.G.S. DATUM - ROAD INTERSECTIONS (See Above)
 DEGREE OF ACCURACY 1 PART TO 200 PARTS

- New Location
- Drill Deeper
- Redrill
- Abandonment 7-31-68

"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." N.B. #101 Pa. 54

Company **COMMONWEALTH GAS CORPORATION**
 Address **P.O. BOX 1433 CHARLESTON, W. VA.**
 Farm **W. N. RHODES ET AL**
 Tract Acres **586** Lease No. **2421-2489**
 Well (Farm) No. **1** Serial No. **768**
 Elevation (Spirit Level) **590.0'**
 Quadrangle **RAVENSWOOD S.E.**
 County **JACKSON** District **RIPLEY**
 Engineer **W. Barney**
 Engineer's Registration No. **2024**
 File No. _____ Drawing No. _____
 Date **JUNE 25, 1968** Scale **1" = 660'**

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

WELL LOCATION MAP
 FILE NO. **JAC-1153-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.

5-0 Dup well attempt to extend Nbg prod to nw (311) AUG 5 1968



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle RAVENSWOOD S.E.

Permit No. JAC 1153

WELL RECORD

FW

Oil or Gas Well Dry
(KIND)

Company Carroll County Coal & Lumber Corporation
 Address P.O. Box 433 Charleston, W.Va.
 Farm W.M. Rhodes et al Acres 586
 Location (waters) Mill Creek
 Well No. 708 Elev. 590.0
 District Ripley County Jackson
 The surface of tract is owned in fee by W.M. Rhodes
Route #1 Ripley, W.Va Address _____
 Mineral rights are owned by Sam & Margaret W. McHenry
2505 No. Corona Address Colony Springs, W.Va
 Drilling commenced July 6, 1968
 Drilling completed July 30, 1968
 Date Shot _____ From _____ To _____
 With _____
 Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
 Volume 0 Cu. Ft.
 Rock Pressure 0 lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 WELL ACIDIZED _____
 WELL FRACTURED Not Fractured

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10 9 5/8	2250	2250	Size of
8 1/2			
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

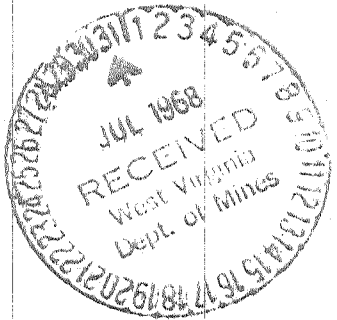
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
100% cement behind the casing 50 sacks behind the 9 5/8"
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 92-97, 410-420 Feet 485-505 Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Shale			0	400	Water	92-97	Hole Full
PITTSBURG SAND	<u>18</u>		400	515	Water	410-420	Flowed
SALT SAND			1518	1700			
KG LIME			1715	1835			
BERED SAND			2195	2205			
PERNIEROUS LIME			4457	4550			
RISKAHY SAND			4550	4576			
PITTSBURG SAND			5280	5288			
			TOTAL DEPTH	5332	McKenzie		5280
					To be plugged & abandoned		590
					<u>545</u>		<u>4690</u>
Log Tops							
Berea			2193-2203				
Benson			4109-4120				
Onondaga			4455-4550				
Oriskany			4550-4576				
Newburg			5280-5302				
			McHenry - 5302				



(over)

AUG 5 1968



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Ravenswood S.E.

WELL RECORD

Oil or Gas Well Dry Hole

Permit No. Jac. 1153

Company Commonwealth Gas Corporation
Address P.O. Box 1433, Charleston, W. Va.
Farm W. N. Rhodes, et al Acres 586
Location (waters) Mill Creek
Well No. 768 Elev. 590.0
District Ripley County Jackson
The surface of tract is owned in fee by W. N. Rhodes
Route #1 Address Ripley, W. Va.
Mineral rights are owned by Same & Margaret W. McKown
2505 No. Corona Address Colorado Springs,
Colorado
Drilling commenced July 6, 1968
Drilling completed July 30, 1968
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume 0 Cu. Ft.
Rock Pressure 0 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED Not fractured

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
10 20"	19'6"	19'6"	Kind of Packer
13 - 3/8"	132'0"	132'0"	Size of
10 9 - 5/8"	2246'0"	1572'0"	Depth set
8 1/4"			Perf. top
6 5/8"			Perf. bottom
5 3/16"			Perf. top
3"			Perf. bottom
2"			
Liners Used			

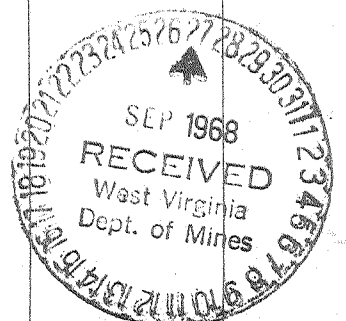
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
100 sacks behind the 13" casing. 90 sacks behind the 9-5/8" casing.
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 92-97, 410-420 Feet 485-505 Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand, shale			0	400	Water	92-97	Hole full
Pittsburg Sand			400	515	Water	410-420	Flowed
Salt Sand			1518	1700			
Big Lime			1715	1835			
Berea Sand			2195	2205			
Corniferous Lime			4457	4550			
Oriskany Sand			4550	4576			
Newburg Sand			5280	5288			
TOTAL DEPTH				5332			
		<i>McKenzie</i>					
							Plugged & Abandoned.



(over)

OCT 7 1968