



- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

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 William D. Gandy L.S. # 116

BK. 107 Pg. 17-21

COMPANY	COMMONWEALTH GAS CORPORATION		
ADDRESS	P.O. BOX 1433 CHARLESTON, W.VA.		
FARM	RUTH & HARRY JORDAN ET AL.		
MAP	OV-25	ACRES 268.5	UNIT LEASE NO. 2989
WELL (FARM) NO.	1	SERIAL NO.	805
ELEVATION (SPIRIT LEVEL)	893.85		
QUADRANGLE	RIPLEY SW. 1/4		
COUNTY	JACKSON	DISTRICT	RIPLEY
POINT OF PROVEN ELEVATION	U.S.C.G. DATA - RD. INTERSECTION ELEV. 879 (SHOWN ABOVE)		
FILE NO.	JUNE 17, 1970	DRAWING NO.	1" = 1320'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON
WELL LOCATION MAP

FILE NO. Jac 1220

+ 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 Ripley 311

Deepwell (Newburg) JUL 11 1970



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

39-00
4-41
Quadrangle Ripley
Permit No. Jac-1220

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Commonwealth Gas Corporation
Address P.O. Box 1433, Charleston, W.Va. 25325
Farm Ruth & Harry Jordan, Et al Acres 268.5 Unit
Location (waters) Rt. Fork Mud Run
Well No. 1 (Serial No. 805) Elev. 893.85
District Ripley County Jackson
The surface of tract is owned in fee by Harry & Ruth Jordan
Rt. 1 Box 76A Address Ripley, W.Va. 25271
Mineral rights are owned by Harry & Ruth Jordan
Rt. 1 Box 76A Address Ripley, W.Va. 25271
Drilling commenced 7/9/70
Drilling completed 8/6/70
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	152.63	152.63	
9-5/8"	2294.92	2294.92	Size of
8 1/4"			
7"	5620	5620	Depth set
5 3/16"			
3"			Perf. top
2"	5636.96	5636.96	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 20,000 MCF Cu. Ft.
Rock Pressure _____ lbs. hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
13" Csg. 150 Bags - 9-5/8" 450 Sk. - 7" 100 Bags

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

WELL FRACTURED 8/12/70 30,800# 20/40 Sand and 860 Bbls. Fluid

RESULT AFTER TREATMENT 34,448 MCF Newburg 34,448,000
ROCK PRESSURE AFTER TREATMENT 1920# 48 Hrs.
Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	15			
Shale			15	445			
Sand - 1 1/2 P.H.C.			445	535	H ₂ O 445		
Shale & Sand			535	815			
Shale			815	1055			
Sand			1055	1170			
Sand & Shale			1170	1690			
Sand			1690	1780			
Sand & Shale			1780	1850			
Sand			1850	1905			
Shale			1905	2045			
Shale - <u>Bialine</u>			2045	2080			
Sand & Shale			2080	2160			
Sand - <u>Injun?</u>			2160	2304			
Sand & Shale			2304	2525			
Shale			2525	2535			
Berea Sand			2535	4819			
Shale			4819	4930			
Shale - <u>Huntsville (in fact)</u>			4930	5648			
Sand & Lime (<u>ORISKANY, HUNTSVILLE, & SALINA</u>)			5648	5654			
Newburg Sand			5654	5665			
Lime <u>McKenzie</u>			Total Depth	5665			
			ELECTRIC LOG TOPS <u>545</u>				
Oriskany Sand			4907				
Newburg Sand			5648				
Total Depth			5666				

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JAN 7 1971
OIL & GAS DIVISION
DEPT. OF MINES