

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 Ray Barney R.P.E. 2024

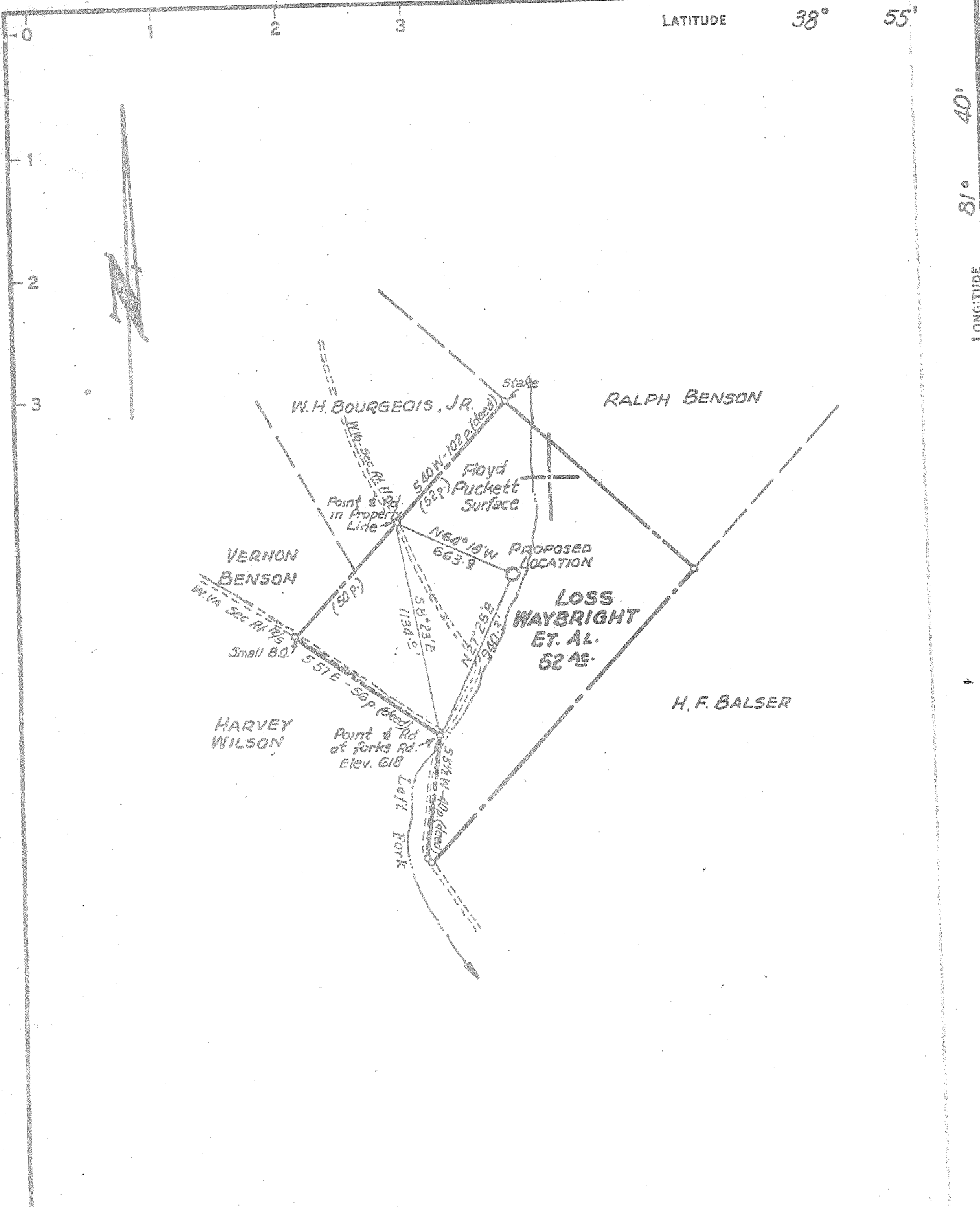
- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

COMPANY COMMONWEALTH GAS CORPORATION
 ADDRESS P.O. Box 1433 CHARLESTON, W.VA. 25325
 FARM LOSS WAYBRIGHT ET AL.
 MAP OV-25 ACRES 241.5² Unit LEASE NO. 3197
 WELL (FARM) NO. 1 SERIAL NO. 791
 ELEVATION (SPIRIT LEVEL) 739.5'
 SURVEYOR RIPLBY & W.C.
 COUNTY JACKSON DISTRICT RIPLBY
 POINT OF PROVEN ELEVATION U.S.G.S. Data - Point of Intersect
Rt. Sec. R1a 11 end 1/3 Shown above - Elev. 687.18'
 FILE NO. _____ DRAWING NO. _____
 DATE JANUARY 9 1970 SCALE 1"=660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. 30C-1191
Source of Elev. Corrected
 + 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

Deep Well (Newburg) MAR 09 1970



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Minimum degree of accuracy is one part in 200

Signed W. J. Bannery R.P.E. 2024

- NEW LOCATION
- RECONDITION
- DRILL DEEPER
- ABANDONMENT

COMPANY <u>COMMONWEALTH GAS CORPORATION</u>			
ADDRESS <u>P.O. BOX 1433 CHARLESTON, W.VA. 25325</u>			
FARM <u>LOSS WAYBRIGHT ET AL.</u>			
MAP <u>OV-25</u>	ACRES <u>241.3</u>	Unit <u>Unit</u>	LEASE NO. <u>3197</u>
WELL (FARM) NO. <u>1</u>	SERIAL NO. <u>791</u>		
ELEVATION (SPIRIT LEVEL) <u>739.6</u>			
QUADRANGLE <u>RIPLEY S.1W</u>			
POINT OF PROVEN ELEVATION <u>U.S.G.S. Point at Intersect</u>			
<u>W.Va. Sec. Rts 11 and 12/3 Shown above - Elev. 618</u>			
FILE NO. _____	DRAWING NO. _____		
DATE <u>JANUARY 9 1970</u>	SCALE <u>1" = 660'</u>		

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. JAC-1191

+ 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.

JAN 17 1970

Deep Well (Newburg)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Ripley
Permit No. JacmL91

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Commonwealth Gas Corporation
Address P.O. Box 1433, Charleston, W. Va. 25325
Farm Loss Waybright, Et al Acres 241.5 Unit
Location (waters) Lt. Fk. Sycamore
Well No. 1 (Serial No. 791) Elev. 739.6
District Ripley County Jackson
The surface of tract is owned in fee by Floyd Puckett
Address Ripley, W. Va.
Mineral rights are owned by Loss Waybright
Address Statts Mills, W. Va.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
18	61'.97	61'.97	
9-5/8"	2122'.22	2122'.22	Size of
8 1/4"			
7"	5499'.46	5499'.46	Depth set
5 3/16"			
3"			Perf. top <u>PSI Nipple</u>
2"	5547'.90	5547'.90	Perf. bottom <u>5547'.90</u>
Liners Used			Perf. top
			Perf. bottom

Drilling commenced 2/1/70
Drilling completed 2/18/70
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume 27,000 MCF Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED

CASING CEMENTED SIZE No. Ft. Date
13" 50 Sacks 9-5/8" 625 Sks. 2% CC 7" 175 Sks. neat
COAL WAS ENCOUNTERED AT FEET INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

WELL FRACTURED with 27,000# Sand and 786 Gal. Water

RESULT AFTER TREATMENT 67,000 MCF Newburg 67,000,000
ROCK PRESSURE AFTER TREATMENT 2200# 48 Hrs.
Fresh Water Feet Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand Rock			0	60			
Red Rock			60	80			
Shale & R. Rock			80	1465			
Sand - <u>fast sand?</u>			1465	1800			
Lime - <u>Big lime?</u>			1800	2035			
Shale & Lime			2035	2070			
Shale			2070	4717			
Lime - <u>HUNTERSVILLE - 463</u>			4717	4828			
Sand - <u>ORISKANY</u>			4828	4850			
Lime - <u>HELDERSBERG & SALINA</u>			4850	5565			
Newburg			5565	5579			
Lime <u>McKenzie</u>			5579	5585			
			Total Depth	5585			
			ELECTRIC LOG TOPS	<u>545</u>			
			<u>5554</u>				
			<u>5577</u>				
Newburg Sand							
Total Depth							

RECEIVED
JAN 8 1971

JAN 18 1971