

2.61-S
0.45-W

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

- RECONDICTION
- DRILL DEEPER
- ABANDONMENT

8-25-71

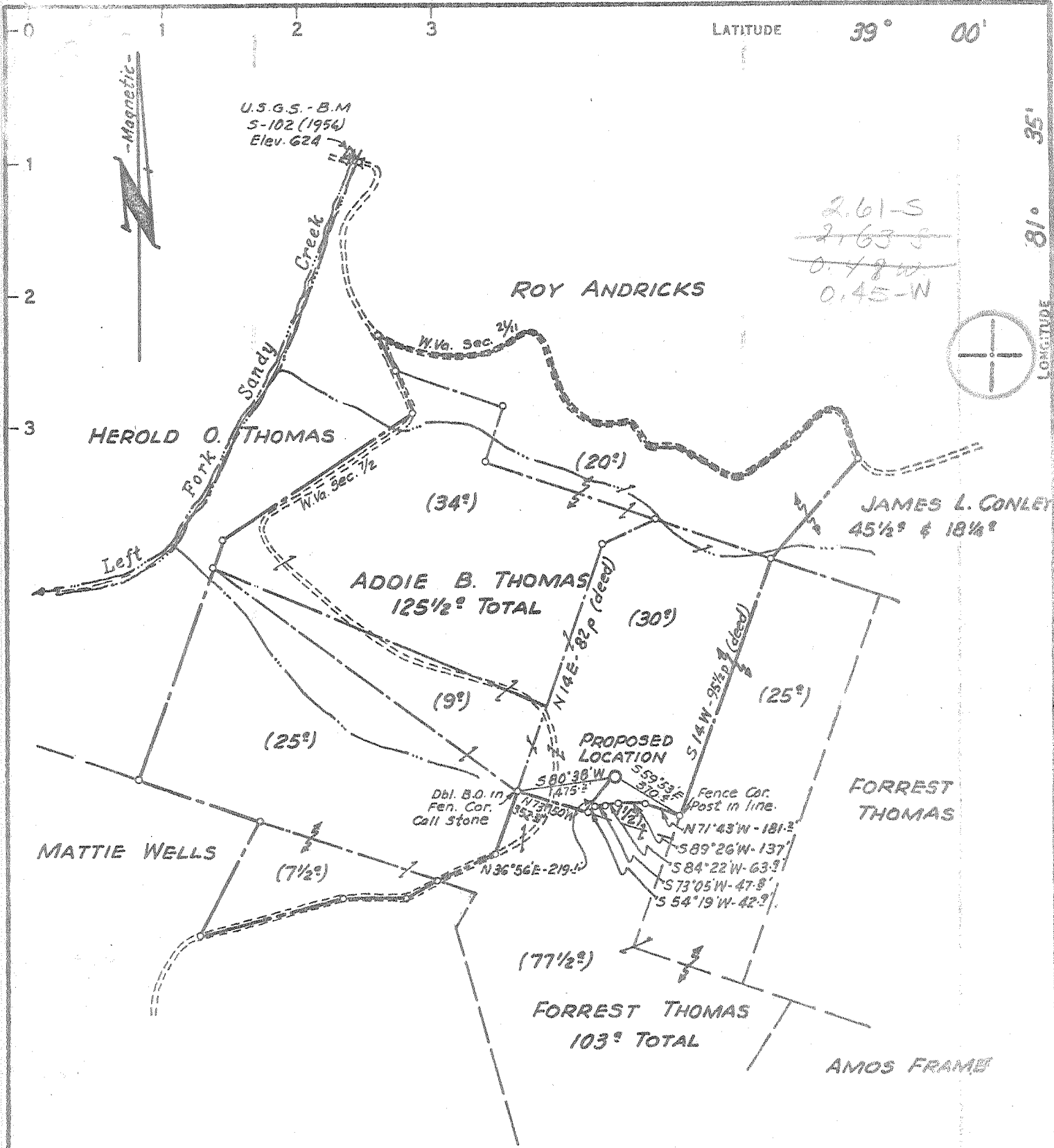
COMPANY COMMONWEALTH GAS CORPORATION
 ADDRESS P.O. Box 1433 CHARLESTON, W.VA. 25325
 FARM ADDIE B. THOMAS ET ALS.
 MAP OV-1 ACRES 292 1/2 Unit LEASE NO. 2500, 3243, 3238
 WELL (FARM) NO. 1 SERIAL NO. 795
 ELEVATION (SPIRIT LEVEL) 1044.2'
 QUADRANGLE RIPLEY N.E. NC
 COUNTY JACKSON DISTRICT GRANT
 POINT OF PROVEN ELEVATION U.S.G.S. - B.M. S-102 (1956)
N.W. Bridge abut. over Sandy Ck. Elev. 624
 FILE NO. _____ DRAWING NO. _____
 DATE APRIL 16 1970 SCALE 1"=660'

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. JAC-1203-PP

+ 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.

3-6 Elk 2002 (192) SEP 9 1971

unnamed DEEP WELL



CERTIFICATE

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 Minimum degree of accuracy is one part in 200

Signed G. 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 ADDIE B. THOMAS ET ALS.
 MAP OV-1 ACRES 292 1/4 Unit LEASE NO. 2500-3243
 WELL (FARM) NO. 1 SERIAL NO. 795
 ELEVATION (SPIRIT LEVEL) 1044.2'
 QUADRANGLE RIPLEY NE NC
 COUNTY JACKSON DISTRICT GRANT
 POINT OF PROVEN ELEVATION U.S.G.S. - B.M. 5-102 (1956)
N.W. Bridge abut. over Sandy Ck. Elev. 624
 FILE NO. _____ DRAWING NO. _____
 DATE APRIL 16 1970 SCALE 1"=660'

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

FILE NO. JAC-1203

+ 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.

~~Unnamed~~ 3-6

Deepwell (Newburg) APR 27 1970



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

Quadrangle Ripley
Permit No. Jac-1203

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Commonwealth Gas Corporation
Address P.O. Box 1433, Charleston, W. Va.
Farm Addie B. Thomas, Et al Acres 292 1/4 Unit
Location (waters) Lt. Fk. Sand Creek
Well No. 1 (Serial No. 795) Elev. 1044.2
District Grant County Jackson
The surface of tract is owned in fee by Addie B. Thomas
Rt. 1 Address Sandyville, W.Va.
Mineral rights are owned by Addie B. Thomas
Rt. #1 Address Sandyville, W.Va.
Drilling commenced 4/22/70
Drilling completed 5/27/70
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume .500 MCF _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	153'6"	153'6"	
10 9-5/8"	2357	2357	Size of
8 3/4			
10 7"	5540	5540	Depth set
5 3/16			
3	5436	5436	Perf. top <u>5437</u>
2			Perf. bottom <u>5448</u>
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

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

WELL FRACTURED Oriskany Sand fractured 6/9/70 with 1500# sand and 725 Bbls. Water

RESULT AFTER TREATMENT 1,200 MCF Oriskany Sand 1,200,000

ROCK PRESSURE AFTER TREATMENT 1800#

Fresh Water _____ Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface Soil			0	46			
Rock	Red	Soft	46	54			
Rock	Gray	Hard	54	75	Wet		
Rock	Red	Soft	75	84			
Rock & Shale	Gray	Hard	84	87	Wet		
Rock	Red	Soft	87	94			
Shale	Gray	Soft	94	163			
Rock & Shale			163	2169			
Line			2169	2255			
Oriskany Sand			2255	2285			
Shale			2285	5300			Whip stock set at 2400
Oriskany Sand			5300	5420			
Oriskany Sand			5420	5495			
Oriskany Sand			5495	5532			
Oriskany Sand			5532	6305			
Oriskany Sand			6305	6310			
Oriskany Sand			6310	6428			
			Total Depth	6428			Dry-Plugged back to Oriskany
			ELECTRIC LOG TOPS				
			5418				
			5518				

RECEIVED
JAN 7 1971

OIL & GAS DIVISION
DEPT. OF MINES

(over)

JAN 18 1971