

New Location
 Drill Deeper
 Abandonment

Minimum Error of Closure 1 in 200
 Source of Elevation Elev. 586' 3000' South of Well Loc
At Road Intersection.

"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."

Issued 10-29-70

Company COLONIAL GAS CO. INCORPORATED
 Address 1596 KAN. DIV. EAST CHARLESTON, W.VA. 25311
 Farm MABEL B. LANE
 Tract _____ Acres 14 Ac. Least No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 683.0
 Quadrangle RIPLY WC
 County JACKSON District RAVENSWOOD
 Engineer N. G. Sefton
 Engineer's Registration No. 1032
 File No. _____ Drawing No. _____
 Date AUG. 22, 1970 Scale 1" = 200'

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

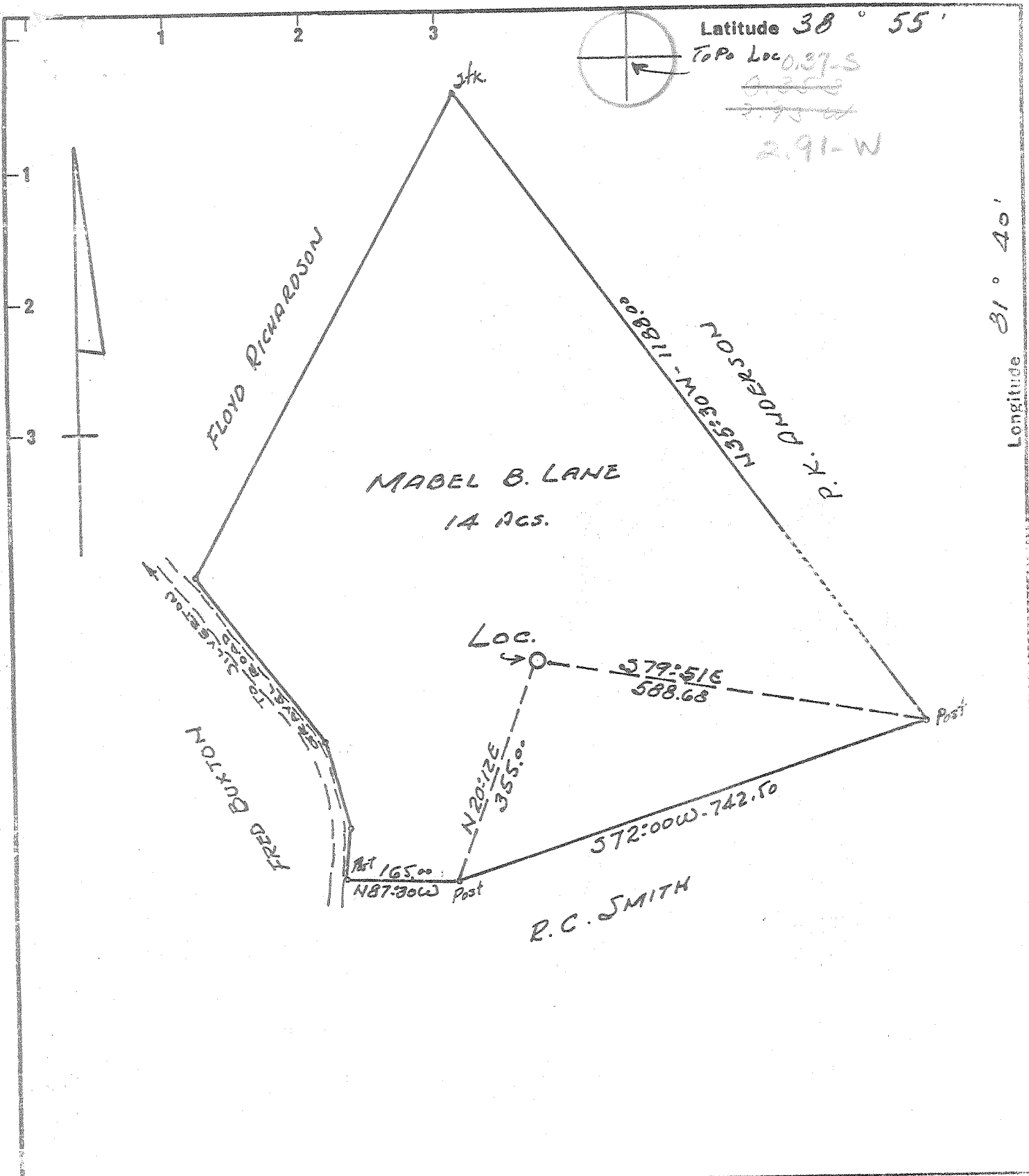
WELL LOCATION MAP
 FILE NO. Gas-1234-P

+ 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 space on original map of original tracing.

DEEPWELL

NOV 9 1970



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Company COLONIAL GAS CO. ~~INC~~ CO.
 Address 1596 Kan. Blvd. East CHARLESTON, W.VA. 25311
 Farm MABEL B. LANE
 Tract _____ Acres 14 Ac. Lease No. _____
 Well (Farm) No. 1 Serial No. _____
 Elevation (Spirit Level) 683.0
 Quadrangle RIPLEY WC
 County JACKSON District ROVENSWOOD
 Engineer N. G. Sefton
 Engineer's Registration No. 1832
 File No. _____ Drawing No. _____
 Date AUG. 22, 1970 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. Jac-1234

+ 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 Ripley 311

Deep test



RECEIVED

OCT 29 1970

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION 3

OIL & GAS DIVISION
DEPT. OF MINES

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Ripley

Permit No. JAC-1234

WELL RECORD

Oil or Gas Well

DRY
(KIND)

Company	Casing and Tubing	Used in Drilling	Left in Well	Packers
Colonial Gas Company	Size			Kind of Packer
Address 1596 Kanawha Blvd., E., Charleston, W. Va.	16			
Farm Lewis & Mabel B. Lane Acres 14	13			
Location (waters)	11 3/4" 200'	200'	200'	Cement to surface
Well No. 1 Elev. 683'	5 5/8" 2400'	2400'	2400'	Size of 150 Sks.
District Ravenswood County Jackson	5 1/2" 5430'	5430'	5430'	150 Sks.
The surface of tract is owned in fee by Lewis & Mabel B. Lane	6 1/2"			Depth set
Address Columbus, Ohio	3"			Perf. top
Mineral rights are owned by Lewis & Mabel B. Lane	2"			Perf. bottom
Address Columbus, Ohio	Liners Used			Perf. top
Drilling commenced 9-9-70				Perf. bottom
Drilling completed 10-29-70				
Date Shot No From To				
With				

Attach copy of cementing record.

CASING CEMENTED SIZE No. Ft. Date

Amount of cement used (bags)

Name of Service Co.

COAL WAS ENCOUNTERED AT FEET INCHES

FEET INCHES FEET INCHES

FEET INCHES FEET INCHES

WELL ACIDIZED (DETAILS)

WELL FRACTURED (DETAILS) Didn't take

RESULT AFTER TREATMENT (Initial open Flow or bbls.) Dry

ROCK PRESSURE AFTER TREATMENT HOURS

Fresh Water Feet Salt Water Feet

Producing Sand Newburg Depth 5468' - 5478'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Red Rock			0	50			
Sand			50	80			
Shale			80	120			
Red Rock			120	170			
Shale			170	210			
Red Rock			212	250			
Sand			250	280			
Red Rock			280	290			
Sand			290	410			
Shale			410	490			
Sand			490	550			
Shale			550	610			
Sand			610	690			
Red Rock			690	740			
Shale			740	1275			
Sand			1275	1360			
Shale			1360	1456			
Sandy shale			1456	1460			
Shale			1460	1480			
Sand			1480	1520			
Shale			1520	1695			
Lime-Biglime } 340			1695	1840			
Shale			1840	1895			
Sand-Injun			1895	1970			
Shale			1970	2270			
Coffee Shale			2270	2294			
Berea			2294	2302			
Shale			2302	4622			
Corniferous Lime-463			4622	4717			

(over)

NOV 13 1970

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Oriskany			4717	4726			
Limestone & Dolomite		(Held. # SALINA)	4726	5468			
Newburg Horizon			5468	5478			
Dolomite & Limestone		McKenzie	5478	5501	TOTAL DEPTH		
				(545)			
							5468 683 <hr/> 4785
							5468 4726 <hr/> 742

Date October 29, 19 70

APPROVED COLONIAL GAS COMPANY, Owner

By _____ (Title)