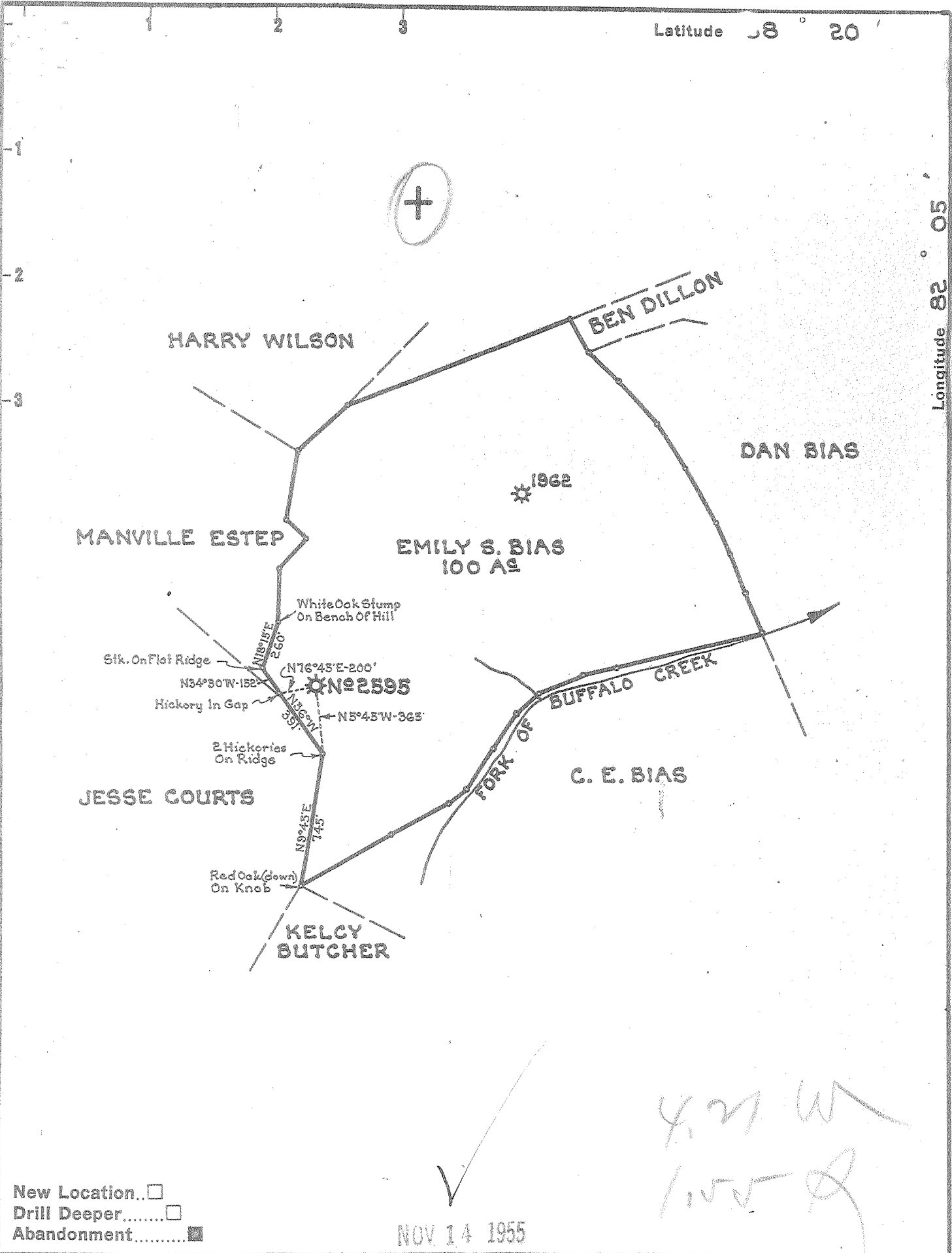


Latitude 38° 20'

Longitude 82° 05'



New Location...
 Drill Deeper.....
 Abandonment.....

NOV 14 1955

4.27 W
1.55 A

Company	UNITED FUEL GAS CO.
Address	CHARLESTON, W.VA.
Farm	EMILY S. BIAS
Tract	Acres 100 Lease No. 24340
Well (Farm) No.	Serial No. 2595
Elevation (Spirit Level)	990.0'
Quadrangle	MILTON
County	LINCOLN District CARROLL
Engineer	<i>[Signature]</i>
Engineer's Registration No.	2529
File No.	32-55 Drawing No.
Date	10-17-55 Scale 1"=660'

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

WELL LOCATION MAP
 FILE NO. LIN-1213-A

+ 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.

EMILY S. BIAS No. 2595 - U. F. G. Co. - LIN-1213-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

1469

Quadrangle Milton

Permit No. 113-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

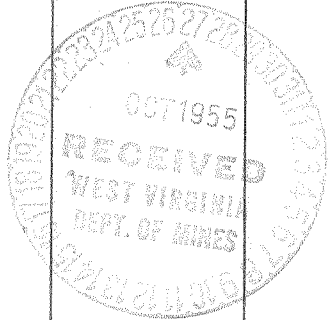
Company UNITED FUEL GAS COMPANY
Address P.O. Box 1273, Charleston 25, W. Va.
Farm Emily S. Bias Acres 100
Location (waters) Buffalo Creek
Well No. 2595 Elev. 990'
District Carroll County Lincoln
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by S. C. Bias, et al
Rt. 1, Box 47 Address West Hamlin, W. Va.
Drilling commenced 2-15-29
Drilling completed 3-28-29
Date Shot 3-20-29 From 2316 To 2328
With 40 qts.
Open Flow 14 /10ths Water in 2 Inch
/10ths Merc. in _____ Inch
Volume 182,000 Cu. Ft.
Rock Pressure 480 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet
Salt water _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			<u>Tubing Anchor</u>
10		<u>44'</u>	Size of
8 1/4	<u>320'</u>		<u>3"x6-5/8"</u>
6 1/2		<u>1900'</u>	Depth set
5 3/16			<u>2150'</u>
3		<u>2405'</u>	Perf. top
2			Perf. bottom
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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate & Sand				975			
Little Dunkard Sand			975	1025			
Slate			1025	1125			
Salt Sand			1125	1375			
Slate			1375	1522			
Little Lime			1522	1547			
Pencil Cave			1547	1553			
Big Lime			1553	1728			
Slate			1728	1738	<u>Gas 1683'-1690'</u>		
Keener Sand			1738	1765			
Slate			1765	1775			
Big Injun Sand			1775	1850			
Slate			1850	2100			
Shell			2100	2190			
Slate & Shells			2190	2300			
Brown Shale			2300	2314			
Berea Sand			2314	2332	<u>Gas 2316' - 2325'</u>		
Slate			2332	2383			
Total depth			2383'				



JAN 23 1956

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks

Date October 26, 1955

APPROVED UNITED FUEL GAS COMPANY, Owner

By S. R. Ferrell
(Title)

Mgr. Civil Engineering Department