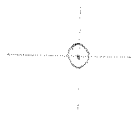


LATITUDE 39° 05' 00"

00° 04' 08" LONGITUDE



7.5 OGIS topo location

7.5' loc 2715
199W

15' loc _____
(calc.) _____

Company _____

Farm _____

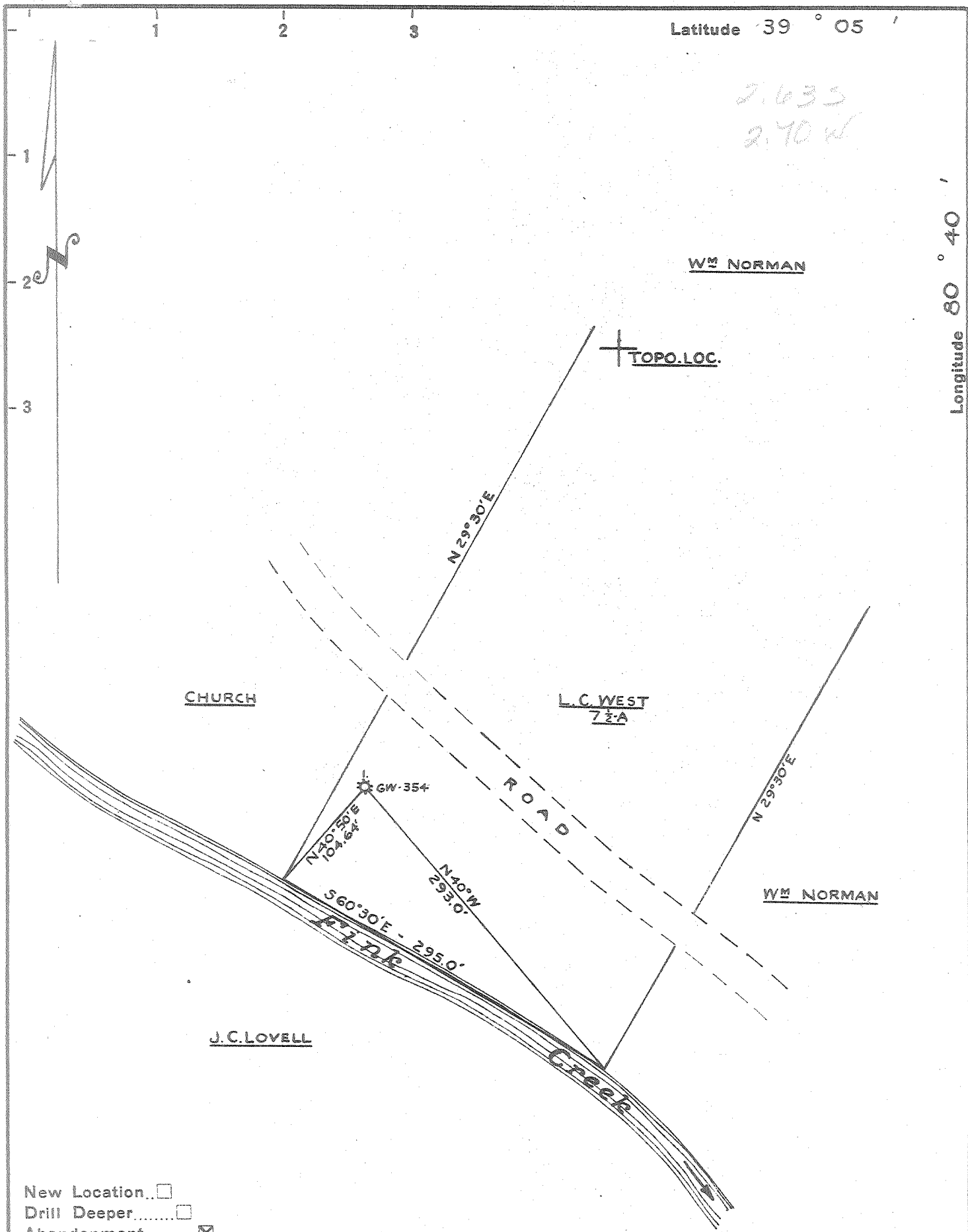
Quad VADIS 7 1/2'

County LEWIS

District FREEMANS CREEK

WELL LOCATION MAP

File No. 041-614A



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

TRANSFERRED - WM. MOSES - SALEM, W.VA.

Company	Columbian Carbon Co.
Address	Box 873-Charleston, W.Va.
Farm	L. C. West
Tract	Acres 7 1/2 Lease No. C-571
Well (Farm) No.	1 Serial No. GW-354
Elevation (Spirit Level)	776'
Quadrangle	Vadis 9-SW S-272" W-2.04"
County	Lewis District Freemans Cr.
Engineer	R. B. Anderson
Engineer's Registration No.	
File No.	Drawing No.
Date	Sept. 30, 1952 Scale 1" = 100'

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

WELL LOCATION MAP
 FILE NO. LEW-614-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.



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

709

WELL RECORD

Permit No. 604-A

Oil or Gas Well _____
(KIND)

Company Columbian Carbon Company
Address Box 873, Charleston, W. Va.
Farm L. C. West Acres 7.5
Location (waters) Fink Creek
Well No. 1 - GW-354 Elev. 776'
District Lewis-Upshur County Lewis
The surface of tract is owned in fee by L. C. West
Address _____

Mineral rights are owned by _____
Address _____

Drilling commenced _____
Drilling completed 11-16-27
Date Shot not shot From _____ To _____
With _____

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch

Volume no original open flow available Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer <u>6-5/8"</u>
18			<u>x 3"</u>
10			Size of _____
8 1/4" <u>200</u>	<u>775'</u>	<u>775'</u>	
6 5/8"	<u>1531'</u>	_____	Depth set <u>1597'</u>
5 3/16			
3" <u>1700</u>	<u>1658'</u>	<u>1658'</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
Little Dunkard			280	315			
Big Dunkard			485	550			
1st Salt Sand			785	850			
2nd Salt Sand			1070	1285			
Little Lime			1285	1473			
Blue Monday			1475	1483			
Pencil Cave			1483	1491			
Big Lime			1491	1544			
Big Injun			1544	1658			
		TOTAL DEPTH	-----	1658'			
Water at 40'							
Water at 150'							
Gas at 1506'							
Show of oil at 1580'							
Gas at 1609'							
Gas at 1623-1635'							

