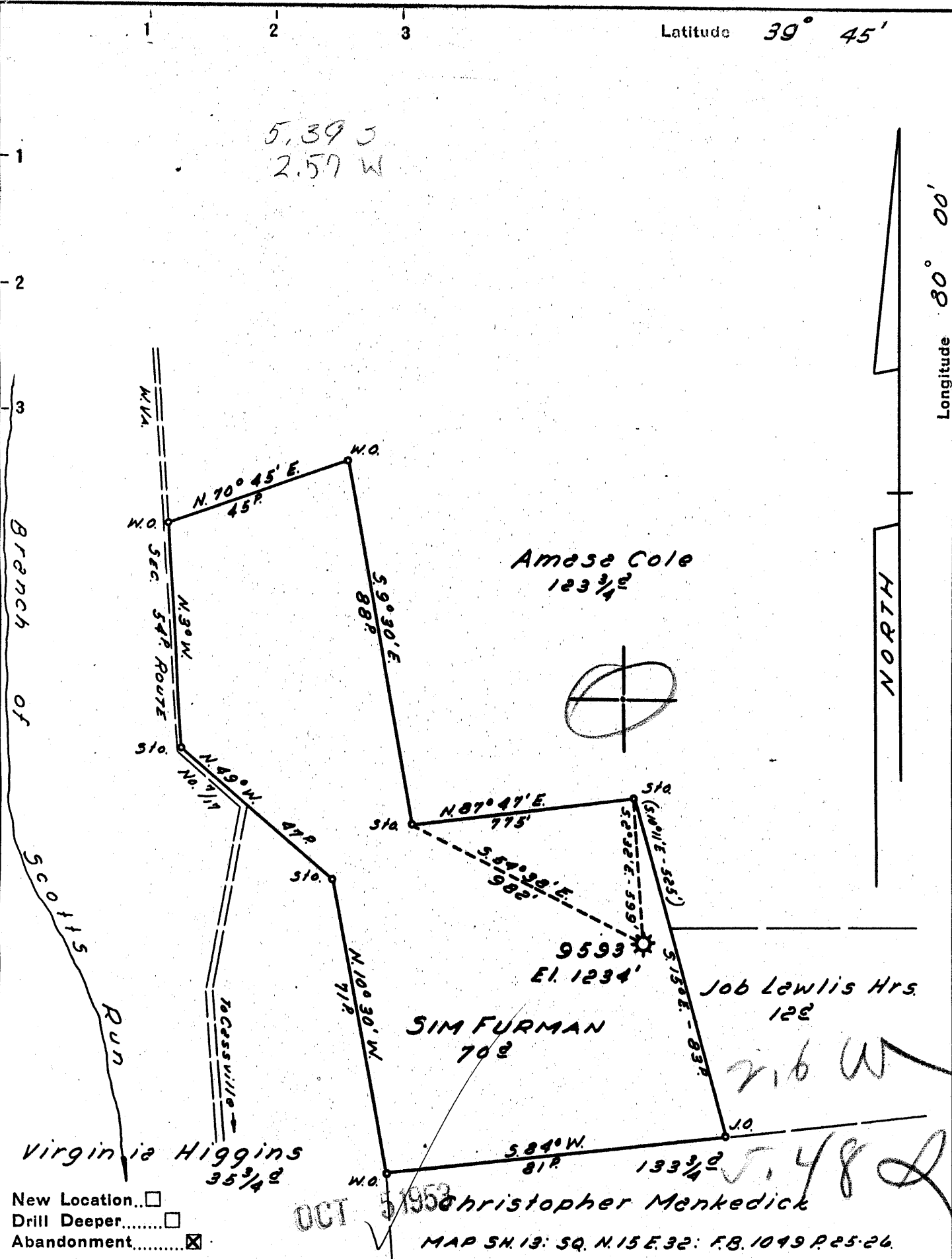


Latitude 39° 45'

Longitude 80° 00'

5,393
2.57 W



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

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.V.A.
 Farm SIM FURMAN
 Tract _____ Acres 70 Lease No. 61893
 Well (Farm) No. _____ Serial No. 9593
 Elevation (Spirit Level) 1234'
 Quadrangle BLACKSVILLE NE
 County MONONGALIA District CASS
 Engineer Guy H. Bradley
 Engineer's Registration No. 2425
 File No. _____ Drawing No. _____
 Date SEPT. 15, 1953 Scale 1" = 30 Poles

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

WELL LOCATION MAP
 FILE NO. MON-569-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.

SIM FURMAN No. 9593 - HOPE N.G. Co., - MON-569-A



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

675

Blackbird
569A

WELL RECORD

Permit No. 569A Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
Address 445 West Main St., Clarksburg, W. Va.
Farm Sim Furman Acres 70
Location (waters) _____
Well No. 9593 Elev. 1234'
District Cass County Monongalia
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced May 1, 1914
Drilling completed June 17, 1914
Date Shot No Record From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water None recorded feet _____ feet
Salt water 1422 feet _____ feet

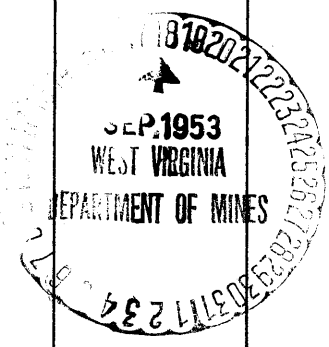
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8	<u>1600'</u>	<u>1600'</u>	Depth set _____
5 3/16	<u>Liner 345'</u>	<u>345'</u>	
3			Perf. top _____
2	<u>2337'</u>	<u>2337</u>	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

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

None Recorded

COAL WAS ENCOUNTERED AT 75 FEET 60 INCHES
357 FEET 60 INCHES 450 FEET 96 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			75	80			
Coal			357	362			
Ptsbg Coal			450	458			
Big Dunkard			1030	1120			
Gas Sand			1270	1305			
1st. Salt			1345	1375			
2nd. Salt			1420	1500	Water	1422	
Big Lime				1760			
BIG INJUN			1760	1900	Gas	1862 - 1895	
Gantz			2270	2310 Est.	Gas	2300	
Total Depth				2337'			



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

Date September 14, 1953

APPROVED HOPE NATURAL GAS COMPANY, Owner

By _____ (Title)

Biley