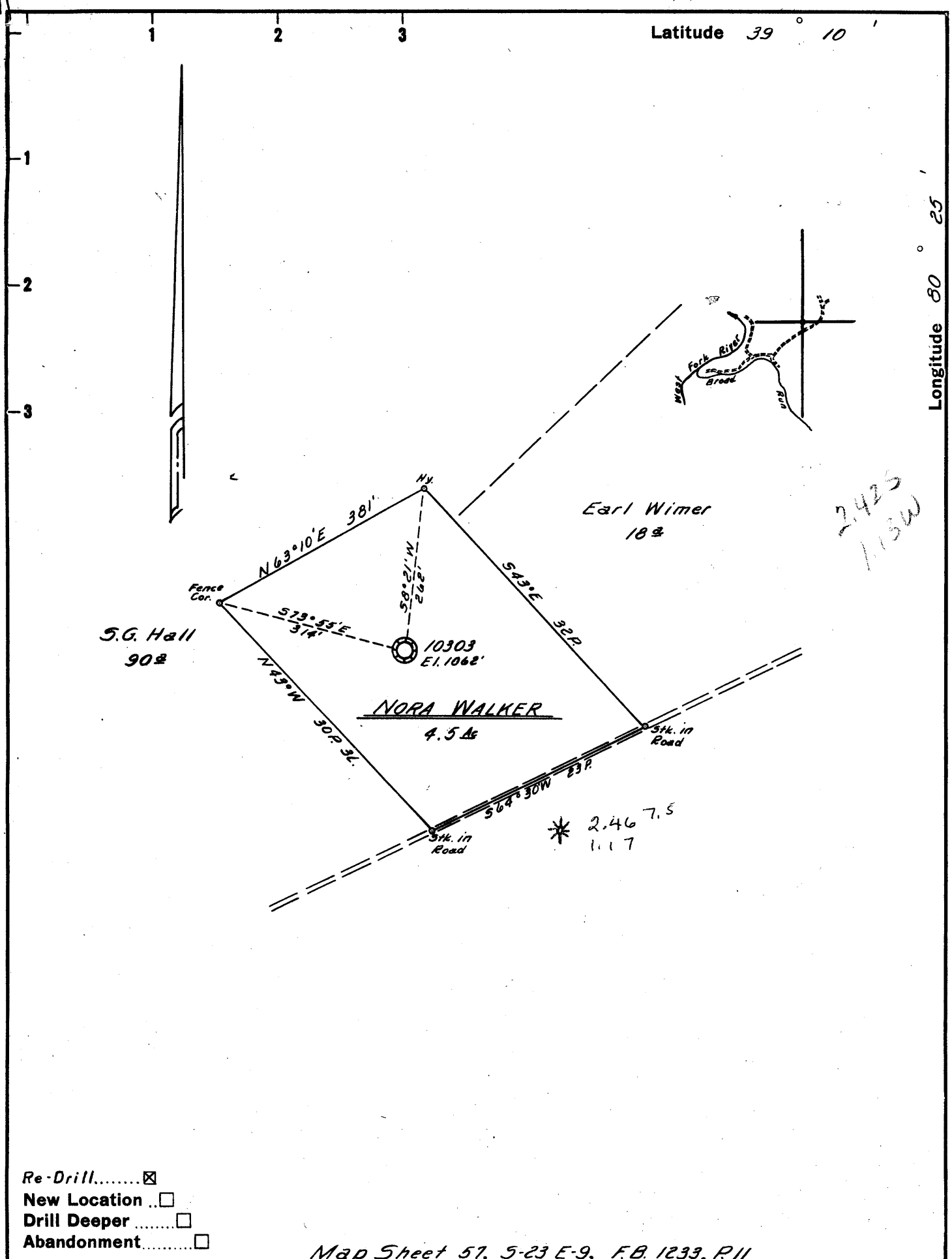


P



- Re-Drill.....
- New Location...
- Drill Deeper.....
- Abandonment.....

Company	HOPE NATURAL GAS CO.
Address	CLARKSBURG, W.VA.
Farm	NORA WALKER
Tract	Acres 4 1/2 Lease No. 64211
Well (Farm) No.	Serial No. 10303
Elevation (Spirit Level)	1062'
Quadrangle	WESTON <u>WC</u> West Mulford 7.5
County	LEWIS District HACKERS CREEK
Engineer	Guy H. Bradley
Engineer's Registration No.	2425
File No.	Drawing No.
Date	11/16/60 Scale 1" = 200'

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

WELL LOCATION MAP
 FILE NO. LEW-666

+ 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.

4-0 153



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle WESTON

Permit No. LEW-666

WELL RECORD

Oil or Gas Well Re-drill
Storage

Company Hope Natural Gas Company
Address Clarksburg, W. Va.
Farm Nora Walker Acres 1 1/2
Location (waters) _____
Well No. 10303 Elev. 1062
District Hackers Creek County Lewis
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

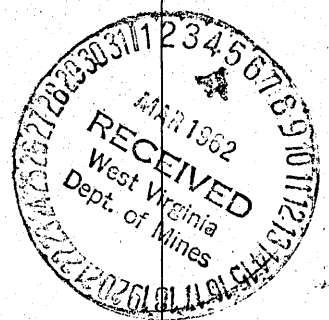
ReDrilling commenced 11-22-60
ReDrilling completed 1-16-61
Date Shot No From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume 1 M Cu. Ft.
Rock Pressure 78# lbs. 72 hrs.
Oil None bbls., 1st 24 hrs.
WELL ACIDIZED No
WELL FRACTURED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	440	440	Size of
8 1/4	787	787	
6 1/2			Depth set
5 3/16	1530	1530	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
5 1/2" cemented to surface with 280 bags
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
None FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT ZZZZZ
ROCK PRESSURE AFTER TREATMENT _____
Fresh Water No record Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
THIS RECORD TAKEN FROM GAMMA RAY LOG							
Gas Sand			320	320 535			
2nd salt sand			672	732			
3rd Salt			810	955			
Maxton			1035	1158			
Big Lime			1180	1282			
Big Injun			1282	1360			
Gantz			1559	1574	Gas	Show.	
Total Depth				1589'			



March 2, 1962
Jack Bailey
Hope Natural Gas Company