

39° 25'

LATITUDE

1.37 S

1.08 W

LONGITUDE

80° 20' 00"

7'5 OGIS topo location

7.5' loc	<u>1.37 S</u>	15' loc	_____
	<u>1.08 W</u>	(calc.)	_____

Company _____

Farm G B Coffman 3689

Quad Shinnston (606)

County Harrison

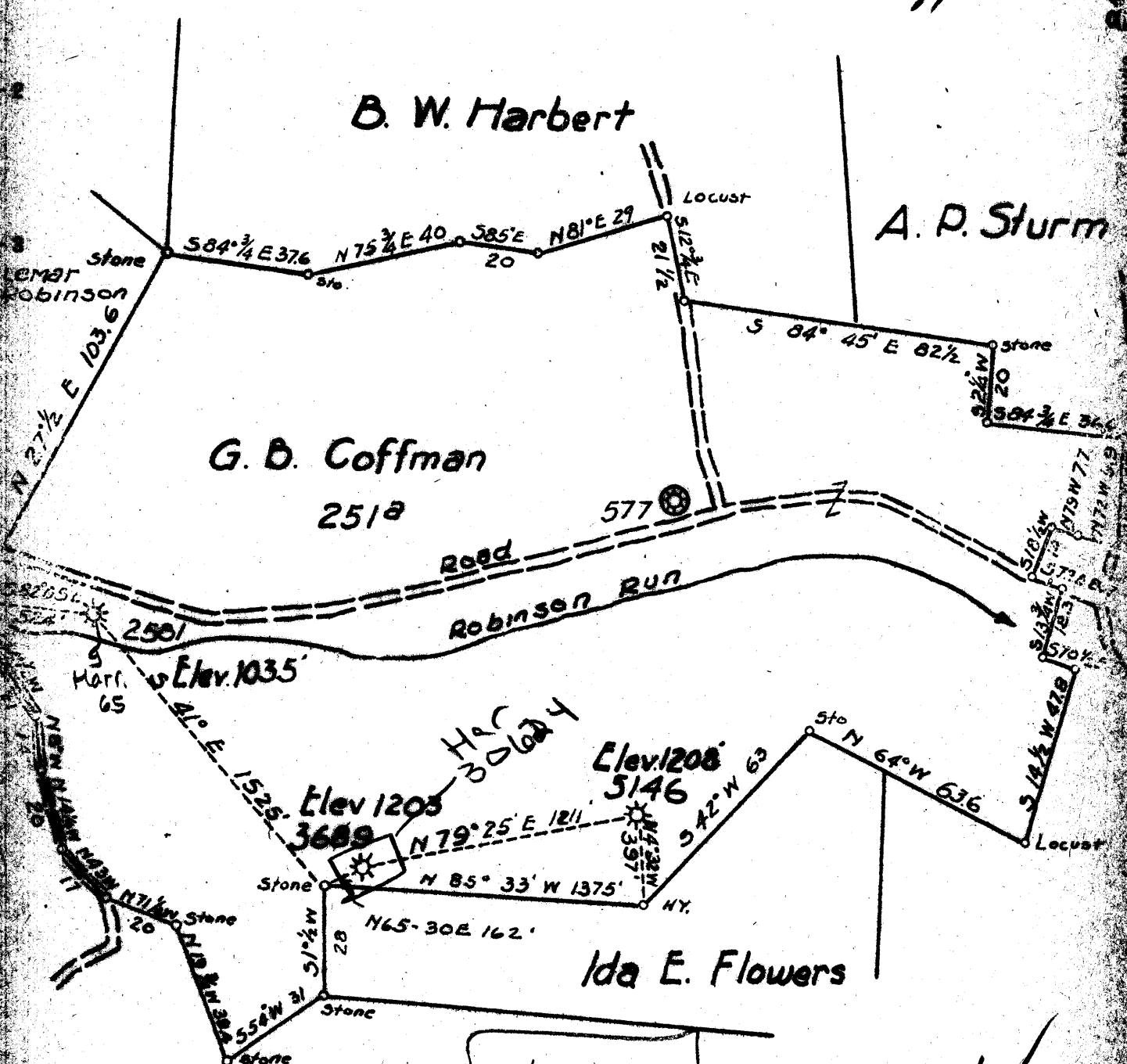
District _____

WELL LOCATION MAP

File No. 30624

Herr

OK for 3689
Longitude 80 20



David A. Hardesty

1.27 S
0.92 W

0.95 W
1.3 S

New Location
Drill Deeper
Abandonment

APR - 8 1941

5146

FB 540 PG
FB 538 P16

Company **HOPE NATURAL GAS CO.**
 Address **CLARKSBURG, W. VA.**
 Farm **G. B. COFFMAN**
 Tract / Acres **252** Lease No. **14197**
 Well (Farm) No. **4** Serial No. **5146**
 Elevation (Spirit Level) **1035, 1203, 1208**
 Quadrangle **CLARKSBURG**
 County **HARRISON** District **EAGLE**
 Engineer **Wm Coward**
 Engineer's Registration No. **900**

30624 is farm G B Coffman 3689
 STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS DIVISION
 CHARLESTON
WELL LOCATION MAP
 FILE NO. **Hardesty 21-A**
 Well **5146**
 Denotes location of well on United States Topographic Maps, scale 1" = 62,500'. Latitude and longitude lines shown refer to by border lines as shown.
 Denotes one inch scale section of map

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

501

AD
Permit No. 624-A

WELL RECORD

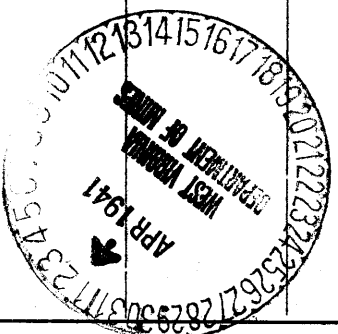
Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.
 Farm G. B. Coffman Acres 252
 Location (waters) _____
 Well No. 3689 Elev. 1203
 District Eagle County Harrison
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by Consolidation Coal Co.
 Address Fairmont, W. Va.
 Drilling commenced 1-18-1915
 Drilling completed 3-22-1915
 Date shot 2-2-1922 Depth of shot 50ft.
 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 None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	170	170	Size of
8 1/4	1150	Pulled	Depth set
6 5/8	1523	1523	
5 3/16			Perf. top
3			Perf. bottom
2	2165	Pulled	Perf. top
Liners Used			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date
10" casing set at 170 & cemented through coal
 COAL WAS ENCOUNTERED AT 118 FEET 24 INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Pittsburgh Coal			118	120			
Little Dunkard Sand			480	507			
Big Dunkard Sand			570	595			
Gas Sand			662	688			
First Salt Sand			890	975			
Second Salt Sand			1012	1144			
Maxon Sand			1267	1291			
Little Lime			1430	1443			
Pencil Cave			1443	1450			
Big Lime			1450	1519			
Big Injun Sand			1519	1586			
Squaw Sand			1598	1605	Gas	1604	
Fifty Foot Sand			2045	2102	Gas	2050 & 2054	
Total Depth				2145			



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

Date March 28, 1941, 194

APPROVED Hope Natural Gas Company, Owner

By *W. R. Reed* General Supt.
(Title)