

New Location   
 Drill Deeper   
 Abandonment  X 5178

1.55 W  
 1.97 S

1.94 S  
 1.52 W

F.B. 512 P6

Company Hope Natural Gas Co.  
 Address Clarksburg, W. Va.  
 Farm Joseph Sutton  
 Tract \_\_\_\_\_ Acres 400 Lease No. 8764  
 Well (Farm) No. \_\_\_\_\_ Serial No. 3412-4098  
 Elevation (Spirit Level) 1333-1235-1078-995  
 Quadrangle Clarksburg SE  
 County Harrison District Simpson  
 Engineer W M Bowers  
 Engineer's Registration No. 900  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date Apr. 2, 1940 Scale 1" = 800'

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

**WELL LOCATION MAP**  
 FILE NO. HAR-576 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

480

WELL RECORD

MB 516-A

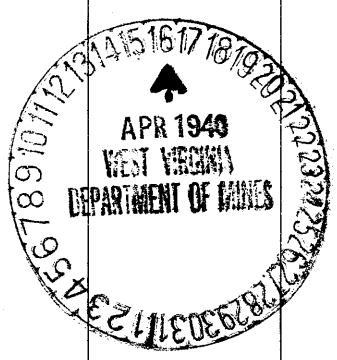
Permit No. \_\_\_\_\_ Oil or Gas Well (Kind) **Gas**

Company **Hope Natural Gas Company**  
 Address **Clarksburg, W. Va.**  
 Farm **Joseph Sutton** Acres **400**  
 Location (waters) **Simpson Creek**  
 Well No. **5178** Elev. **995**  
 District **Simpson** County **Harrison**  
 The surface of tract is owned in fee by **Ivy Sutton Stout**  
 Address **Bridgeport, W.Va.**  
 Mineral rights are owned by **Consolidation Coal Co.**  
 Address **Fairmont, W. Va.**  
 Drilling commenced **5-20-1918**  
 Drilling completed **7-6-1918**  
 Date shot **7-9-1918** Depth of shot **Fifth Sand**  
 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			Kind of Packer
16			
13			
10	148	98	Size of
8 1/4	885	Pulled	
6 3/4	1380	1380	Depth set
5 3/16	2190	2190	
3			Perf. top
2	2415	Pulled	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
**Not cemented**  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
**Below Coal**  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard Sand			302	337			
Big Dunkard Sand			440	498			
First Salt Sand			630	693			
Second Salt Sand			700	760			
Third Salt Sand			775	950			
Maxon Sand			1200	1260			
Little Lime			1296	1317			
Pencil Cave			1317	1325			
Big Lime			1325	1380			
Big Injun Sand			1380	1488			
Squaw Sand			1495	1505			
Berea Sand			1604	1655			
Gantz Sand			1718	1740			
Fifty Foot Sand			1842	1940			
Thirty Foot Sand			1945	2084			
Gordon Stray Sand			2180	2197			
Gordon Sand			2240	2250			
Fifth Sand			2370	2403	Gas	2388-2400	
Bayard Sand			2539	2545			
Total Depth				2560			



APR 15 1940

