



COMPANY HOPE NATURAL GAS CO.  
 ADDRESS CLARKSBURG, W.VA.  
 FARM NELSON LAND & OIL COMPANY  
 TRACT ACRES 639 LEASE NO 46365  
 WELL (FARM) NO. 387 SERIAL NO 7674  
 ELEVATION (SPIRIT LEVEL) AS SHOWN  
 QUADRANGLE PEYTONA 50  
 COUNTY BOONE DISTRICT SHERMAN  
 ENGINEER W. M. BOWERS  
 ENGINEERS REGISTRATION NO 900  
 FILE NO. \_\_\_\_\_ DRAWING NO \_\_\_\_\_  
 DATE: 1-2-42 SCALE 1" - 800

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON  
 WELL LOCATION MAP  
 BOO - 98 A No. 7674  
 FILE NO. BOO - 113 A No. 7672  
 † 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

538

WELL RECORD

Permit No. B00-113-A

Oil or Gas Well (KIND)

Company Hope Natural Gas Company.  
Address 445 West Main St. Clarksburg, W. Va.  
Farm Nelson Land & Oil Co. Acres 659  
Location (waters) \_\_\_\_\_  
Well No. 7672 Elev. 1540  
District Sherman County Boone  
The surface of tract is owned in fee by \_\_\_\_\_  
Address \_\_\_\_\_  
Mineral rights are owned by \_\_\_\_\_  
Address \_\_\_\_\_

Drilling commenced May 4, 1935  
Drilling completed August 18, 1935  
Date Shot \_\_\_\_\_ 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 250 feet \_\_\_\_\_ feet  
Salt water 1575 feet 1763 2180 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10	720	720	Size of _____
8 1/4	2068	1572	
6 5/8	2591	2591	Depth set _____
5 3/16			
3			Perf. top _____
2	3140	Bulled	Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Not cemented  
CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT 230 FEET 36 INCHES  
285 FEET 60 INCHES 380 FEET 36 INCHES  
650 FEET 60 INCHES 684 FEET 48 INCHES

Formation	Color	Hard or Soft	Top	708 Bottom	78-60 Oil, Gas or Water	Depth Found	Remarks
Coal			230	233	water	230	
Coal			285	290			
Coal			380	383			
Coal			650	655			
Coal			684	688			
Coal			706	712			
Sand			815	825			
Gas sand			1290	1435			
Grampus			1437	1577	water	1575	
Salt sand			1680	1875	water	1763	
Sand			2010	2055			
Lime			2120	2140	water	2180	
Red rock			2327	2330			
Sand			2390	2395			
Pencil cave			2495	2500			
Big Lime			2560	2780	gas	2660- 2668	
Big Injun			2780	2800			
Weir			2820	3097	gas	2920	
Berea			3251	3263	gas	2995- 3082	
Total depth				3334			



