



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

MAY 22 1961

Map Sheet 41 Sq 53 E12 F.B.535 P32

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W. VA.
 Farm EFFIE M. MASON
 Tract _____ Acres 28 a Lease No. 8319
 Well (Farm) No. _____ Serial No. 1034
 Elevation (Spirit Level) 1190
 Quadrangle CLARKSBURG
 County HARRISON District EAGLE
 Engineer Wm Powers
 Engineer's Registration No. 900
 File No. _____ Drawing No. _____
 Date 10-26-60 Scale 1"=20 P.

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

WELL LOCATION MAP
 FILE NO. HAR-1775-A
 WAS: 033-70387

+ 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.



1652

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

CLARKSBURG

WELL RECORD

Gas

Quadrangle _____

Permit No. 1775 A
Hope Natural Gas Co.

Oil or Gas Well _____
(KIND)

Company Clarksburg, W. Va.
Address Effie Mason 28
Farm _____ Acres _____
Location (103A) 1190'
Well No. Eagle Harrison
District _____ County _____
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address 2-15-08
Drilling commenced 4-8-08
Drilling completed 5-16-47 2530-2542
2380-2390'
Date Shot two 30 qt shots From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
Gas exhausted in _____ Inch
Volume ?? Cu. Ft.
Rock Pressure None lbs. _____ hrs.
Oil No bbls., 1st 24 hrs.
WELL ACIDIZED _____
No
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13	<u>394</u>	<u>394</u>	
10	<u>1016</u>	<u>1016</u>	Size of
8 1/4	<u>1450</u>	<u>1450</u>	
6 5/8	<u>1750</u>	1750	Depth set
5 3/16		<u>Pulled</u>	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING REMOVED _____ SIZE _____ No. Ft. _____ Date _____
No casing 350 120
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

RESULT AFTER TREATMENT _____
ROCK PRESSURE AFTER TREATMENT 1200' Hole full
Fresh Water _____ Feet Salt Water _____ Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Coal			<u>350</u>	<u>360</u>			
Little Dunkard			<u>700</u>	<u>730</u>			
Big Dunkard			<u>840</u>	<u>880</u>			
Gas Sand			<u>1060</u>	<u>1115</u>			
1st Salt Sand			<u>1160</u>	<u>1240</u>	<u>Water</u>	<u>1200'</u>	
2nd Salt			<u>1320</u>	<u>1400</u>			
Marion			<u>1420</u>	<u>1490</u>			
Little Lime			<u>1635</u>	<u>1645</u>			
Pencil Cave			<u>1645</u>	<u>1650</u>			
Big Lime			<u>1650</u>	<u>1695</u>			
Big Injun			<u>1695</u>	<u>1750</u>			
Squaw			<u>1754</u>	<u>1790</u>	<u>Gas</u>	<u>1785'</u>	
Fifty Foot			<u>2280</u>	<u>2299</u>			
Thirty Foot			<u>2346</u>	<u>2369</u>	<u>Gas</u>	<u>2383</u>	
Gordon Stray			<u>2459</u>		<u>Gas</u>	<u>2535</u>	
Total Depth				<u>2585'</u>			



MAY 5, 1961
Jack Bailey
H. N. G. Co.

(over) AUG 2 1961

EFFIE MASON No 103A HOPE NG, Co - 10000 1775 A