

New Location
 Drill Deeper
 Abandonment

MAP SHEET 41, S-3 E-14, FB 540 P 4

Company HOPE NATURAL GAS CO.
 Address CLARKSBURG, W.VA.
 Farm C. W. ROBINSON
 Tract _____ Acres 26 Lease No. 20619
 Well (Farm) No. _____ Serial No. 3304
 Elevation (Spirit Level) 1186'
 Quadrangle CLARKSBURG
 County HARRISON District EAGLE
 Engineer Guy H. Bradley
 Engineer's Registration No. 2925
 File No. _____ Drawing No. _____
 Date 10/31/60 Scale 1" = 20 POLES

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

WELL LOCATION MAP
 FILE NO. HAR-1802-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

Quadrangle CLARKSBURG

Permit No. How-1802-A

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Hope Natural Gas Co.
Address Clarksburg, W. Va.
Farm C. W. Robinson Acres _____
Location (waters) _____
Well No. 3304 Elev. 1186'
District Eagle County Harrison
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced 12-19-13
Drilling completed 3-18-14
Date Shot 3-24-14 From 2498 To 2506
With 20 Qts. Nitro
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume Exhausted Cu. Ft. _____
Rock Pressure ????? lbs. _____ 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	178	178	Size of
8 1/4			
6 3/4	1498	1498	Depth set
5 3/16	2329	2329	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date
10" casing is cemented

COAL WAS ENCOUNTERED AT 118 FEET 8 1/4 INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 925' Feet _____ Salt Water 1075, 1235' Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Pittsburgh Coal			118	125			
Little Dunkard			475	495			
Big Dunkard			600	700			
Gas Sand			725	765			
First Salt			835	930	Water	925	
2nd Salt			1050	1230	"	1075 & 1235'	
Little Lime			1415	1425			
Big Lime			1438	1496			
Big Injun			1496	1586			
Squaw			1609	1645	Gas	1611'	
Gantz			1973	1985			
50' Sand			2040	2101			
Thirty Foot			2117	2145			
Gordon Stray			2324	2345			
Gordon			2352	2379			
Fifth Sand			2497	2503	Gas	2499	
Total Depth				2530'			



May 22, 1962
Jack Bailey
H. N. G. Co.

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

<u>Mountaineer Coal Co.</u> Box 1632 COAL OPERATOR OR OWNER Fairmont, W. Va. ADDRESS	<u>Hope Natural Gas Co.</u> 445 West Main St. WELL OPERATOR Clarksburg, W. Va. COMPLETE ADDRESS
Same COAL OPERATOR OR OWNER	19 WELL AND LOCATION
Robinson Hrs. LEASE OR PROPERTY OWNER	Eagle District
Unknown ADDRESS	Harrison County
	Well No. 3304
	C. W. Robinson Farm

STATE INSPECTOR SUPERVISING PLUGGING Phillip Morgan, Friendly, W. Va. - Ph. 657-2420

AFFIDAVIT

STATE OF WEST VIRGINIA, }
County of Lincoln } SS:

F. O. Roberts and Leslie Adkins
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Pack & Jackson, well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 29 day of May, 1962, and that the well was plugged and filled in the following manner:

BAND OR ZONE RECORD	FILLING MATERIAL	SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
FORMATION	Set permanent bridge at 2477'			
	Cement 2477' to 2487'			
	Crushed stone 2467' to 2462'	5-3/16" Casing	1284'	1045'
	Mud & Clay 2462' to 2359'			
	Parted 5-3/16" Casing at 1284'			
	and set permanent bridge			
	Cement 1284' to 1274'			
	Crushed stone 1274' to 1269'			
	Mud & Clay 1269' to 1219'			
	Parted 6-5/8" Casing at 524'	6-5/8" Casing	524'	974'
	and set permanent bridge.			
	Cement 524' to 514'			
	Crushed stone 514' to 509'			
	Mud & Clay 509' to 400'			
	Open hole from 400' to surface.			
	10" Casing left in well and	10" Casing	None	178'
	reduced to a 2" vent at surface.			
	Erected monument as prescribed			
	by law.			
COAL SEAMS		DESCRIPTION OF MONUMENT		
(NAME)		30" above surface with inscription		
(NAME)		"Hope Natural Gas Company - Well		
(NAME)		#3304 - abandoned June 14, 1962"		
(NAME)				

and that the work of plugging and filling said well was completed on the 14 day of June, 1962.

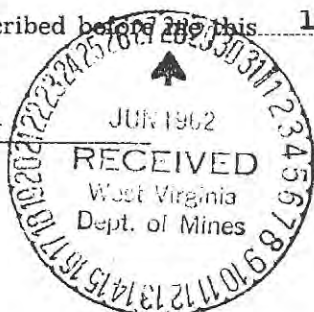
And further deponents saith not.

Sworn to and subscribed before me this 15 day of June, 1962.

My commission expires:

July 14, 1965

MATHES PRINTING AND LITHOGRAPHING CO. CHARLESTON, W. VA.



F. O. Roberts
Leslie Adkins
Notary Public

Permit No. HAR-1802