



New Location
 Drill Deeper
 Abandonment

MS-S-14, 30 H-526, F.B. 1000 P-1A

Company WV NATURAL GAS CO
 Address CLARKSBURG, WV
 Farm C. L. SULLIVAN
 Tract Acres 10 (10) Lot No. 61001
 Well (Farm) No. _____ Serial No. 2521
 Elevation (Split Level) 100'
 Geodrange CLARKSBURG
 County MORGANTHAU District CLAY
 Engineer W. H. Munnely

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

WELL LOCATION MAP
 FILE NO. MON-491-2

✦ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented

LATITUDE 39° 37' 30"

LONGITUDE 80° 07' 30"

75'
+

7'5 OGIS topo location

7.5' 10C	<u>0.70S</u>	15' 10C	<u>3.58S</u>
	<u>1.09W</u>	(calc.)	<u>3.31W</u>

Company _____

Farm _____

Quad Grant Town (Bulle C)

County Monongahela

District Grant

WELL LOCATION MAP

File No. 061-491A

Clay District, Monongalia County, W. Va.
 By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.
 Abandoned under permit Mon-.....-A7
 On 1.32 $\frac{1}{2}$ acres.
 Elevation, 1100' L.
 Drilling commenced Aug. 10, 1912; completed Sept. 21, 1912.
 Fresh water at 110'.
 Salt water at 1367, 1422, 1452'.
 10" casing, 453' (pulled); 8 $\frac{1}{2}$ " 1425' (pulled); 6 $\frac{3}{8}$ " 1713'; 5 $\frac{1}{8}$ " 1900';
 2" tubing, 1820'.
 Casing not cemented.
 Coal was encountered at 336-343 and 435-443'.
 Gas well. Record to Dept. of Mines dated May 10, 1951.
 Record to RCF from Mrs. Griffith June 28, 1951. Old File No. 537.

	Top.	Bottom.
(water at 110')		
Mcpletown (Sewickley) Coal	336	343
Pittsburgh Coal	435	443
Little Dunkard Sand	828	853
Gas Sand	1150	1190
First Salt Sand	1235	1305
Second Salt Sand (water, 1367, 1422, 1452')	1335	1492
Maxton Sand	1570	1590
Little Lime	1645	1665
Pencil Cave	1665	1675
Big Lime	1675	1756
Big Majun Sand (gas, 1835, 1864')	1756	1885
Total depth		1905
Drilled later to		2973
No gas found below Injun.		



537

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. MON-497-A

555 Gas Well (KIND)

Company Hope Natural Gas Company.
Address 445 West Main St. Clarksburg, W. Va.
Farm C.L. Shuman Acres 132 1/2
Location (waters) _____
Well No. 9591 M.P. 253 Elev. 1100
District Clay County Monongalia
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced August 10, 1912
Drilling completed September 21, 1912
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 130 feet _____ feet
Salt water 1367 1422 1452 feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10	<u>453</u>	<u>Pulled</u>	Size of
8 1/4	<u>1425</u>	<u>Pulled</u>	
6 5/8	<u>1713</u>	<u>1713</u>	Depth set
5 3/16	<u>1900</u>	<u>1900</u>	
3			Perf. top
2	<u>1820</u>	<u>1820</u>	Perf. bottom
Liners Used			Perf. top
			Perf. bottom

NOT
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Da _____
COAL WAS ENCOUNTERED AT 336 FEET 84 INCHES
435 FEET 96 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Mapleton Coal			<u>336</u>	<u>343</u>	<u>water</u>	<u>110</u>	
Pittsburgh Coal			<u>435</u>	<u>443</u>			
Little Dunkard Gas sand			<u>828</u> <u>1190</u>	<u>853</u> <u>1190</u>			
First Salt			<u>1235</u>	<u>1305</u>			
Second Salt			<u>1335</u>	<u>1492</u>	<u>water</u>	<u>1367 1422 1452</u>	
Maxon			<u>1570</u>	<u>1590</u>			
Little Lime			<u>1645</u>	<u>1665</u>			
Pencil cave			<u>1665</u>	<u>1675</u>			
Big lime			<u>1675</u>	<u>1756</u>			
Big Injun			<u>1756</u>	<u>1885</u>	<u>gas</u>	<u>1835 1864</u>	
Total depth				<u>1905</u>			
Drilled later to				<u>2973</u>			
No gas found below Injun.							

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



Date **May 10, 1951**, 19

APPROVED **Hope Natural Gas Company.**, Own

By _____ (Title)

(Title)

Little Kanawha Well Syndicate
 Box 346
 Fairmont, W. Va.

Hope Natural Gas Company
 NAME OF WELL OPERATOR

445 West Main St. Clarksburg, W. Va.
 REGULAR ADDRESS

May 25, 1934
 WELL AND LOCATION

Clay, District

Monongalia, County

Well No. 9991 H.P. 233

C.L. Shambaugh, Farm

STATE INSPECTOR SUPERVISING PLUGGING

AFFIDAVIT OF WEST VIRGINIA

County of Monongalia

Sheldon M. Hough

and Funder G. Swankland

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 Hope Natural Gas well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 22nd day of May, 1934, and that the well was plugged and filled in the following manner:

NAME OF WELL	DEPT.	SECTION	FILLING MATERIAL		PLUGGED DEPT.	GAS DEPT.	
			FOOT	IN		FOOT	IN
2200' Gas	220-225	Clinton	2000	2000	2200	2200	2200
2100' Gas	210-215	Clinton	2000	2000	2100	2100	2100
2000' Gas	200-205	Clinton	2000	2000	2000	2000	2000
1900' Gas	190-195	Clinton	2000	2000	1900	1900	1900
1800' Gas	180-185	Clinton	2000	2000	1800	1800	1800
1700' Gas	170-175	Clinton	2000	2000	1700	1700	1700
1600' Gas	160-165	Clinton	2000	2000	1600	1600	1600
1500' Gas	150-155	Clinton	2000	2000	1500	1500	1500
1400' Gas	140-145	Clinton	2000	2000	1400	1400	1400
1300' Gas	130-135	Clinton	2000	2000	1300	1300	1300
1200' Gas	120-125	Clinton	2000	2000	1200	1200	1200
1100' Gas	110-115	Clinton	2000	2000	1100	1100	1100
1000' Gas	100-105	Clinton	2000	2000	1000	1000	1000
900' Gas	90-95	Clinton	2000	2000	900	900	900
800' Gas	80-85	Clinton	2000	2000	800	800	800
700' Gas	70-75	Clinton	2000	2000	700	700	700
600' Gas	60-65	Clinton	2000	2000	600	600	600
500' Gas	50-55	Clinton	2000	2000	500	500	500
400' Gas	40-45	Clinton	2000	2000	400	400	400
300' Gas	30-35	Clinton	2000	2000	300	300	300
200' Gas	20-25	Clinton	2000	2000	200	200	200
100' Gas	10-15	Clinton	2000	2000	100	100	100



DEPARTMENT OF STATE
 Monongalia County, 2200' 2200' WELL
 2200' - 22' rest plug there remains to
 etc.

and that the work of plugging and filling said well was completed on the 22nd day of May, 1934.

And further deposes that etc.

Subscribed and attested before me this

My commission expires: Dec. 26, 1934

Sheldon M. Hough
 Funder G. Swankland
 State Notary Public
 Permit No. 11111