

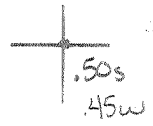
New Location...
 Drill Deeper...
 Abandonment...

Company HOPS NATURAL GAS CO
 Address CLARKSBURG, WVA
 Farm HT LOUGH
 Tract _____ Acres 47 Lease No. 61830
 Well (Farm) No. _____

MAP 5427, 50 N 65 00, T21014, R4

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

LATITUDE 39 32 30



LONGITUDE 80 12 30

7'5 OGIS topo location

7.5' loc _____ 15' loc _____
 _____ (calc.) _____

Company Hughes Gas 9529 ^{MP} 111

Farm H T LOUGH

WELL LOCATION MAP

File No. 30719

Quad GRANT TOWN

County MARION

District LINCOLN

Lincoln District, Marion County, W. Va.

By Hope Natural Gas Co., 445 W. Main St., Clarksburg, W. Va.

Abandoned under permit No.-17

On 7 1/2 acres.

Elevation, 1074' L.

Drilling commenced May 23, 1924; completed June 16, 1924.

Salt water at 1305'.

10" casing, 441'; 8", 1137'; 6", 1684'; 5", 2600'; 2" tubing, 2800'; all left in.

Casing not cemented.

Coal was encountered at 270-276 and 395-403'.

Gas well. Record to Dept. of Mines dated May 23, 1951.

Record to ROT from Mrs. Griffith Aug. 17, 1951. Old File No. 803.

	Top.	Bottom.
Coal, Sewickley	270	- 276
Pittsburgh Coal	395	- 403
Little Dunkard Sand	725	- 755
Gas Sand (gas, 1130')	1128	-
First Salt Sand (water, 1305')	1290	- 1380
Big line	1648	- 1720
Big Injun Sand (gas, 1738')	1720	- 1840
Gantz Sand	2240	- 2288
Fifty-foot Sand	2315	- 2350
Thirty-foot Sand	2370	- 2390
Gordon Gray Sand	2514	- 2595
Fourth Sand	2653	- 2678
Fifth Sand (gas, 2772')	2766	- 2790
Total depth		2800



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

823

WELL RECORD

Permit No. MAR-719-A

Oil or Gas Well xxxx (KIND)

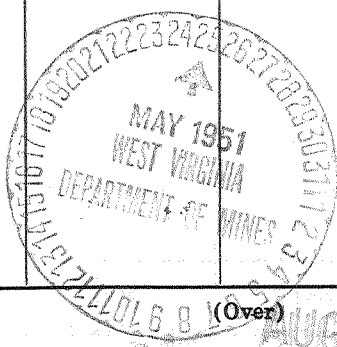
Company Hope Natural Gas Company.
Address 445 West Main St. Clarkeburg, W. Va.
Farm H. T. Lough. Acres 74
Location (waters) _____
Well No. 9529 H.P. 111 Elev. 1074
District Lincoln County Marion
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____
Drilling commenced May 23, 1924
Drilling completed June 16, 1924
Date Shot _____ From _____ To _____
With _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<u>441</u>	<u>441</u>	Size of
8 1/4	<u>1137</u>	<u>775</u>	Depth set
6 5/8	<u>1684</u>	<u>1684</u>	
5 3/16	<u>2680</u>	<u>2680</u>	Perf. top
3			Perf. bottom
2	<u>2800</u>	<u>2800</u>	Perf. top
Liners Used			Perf. bottom

Open Flow _____ /10ths Water in _____ Inch
_____ /10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water 1305 feet _____ feet

CASING CEMENTED NOT SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 270 FEET 72 INCHES
395 FEET 96 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Coal			270	276			
Pittsburgh Coal			395	403			
Little Dunkard			725	755			
Gas sand			1128		gas	1130	
First Salt			1290	1380	water	1305	
Big Lime			1648	1720			
Big Injun			1720	1840	gas	1738	
Gantz			2240	2288			
Fifty foot			2315	2350			
Thirty foot			2370	2390			
Gordon stray			2514	2595			
Fourth			2653	2678			
Fifth			2766	2790	gas	2772	
Total depth				2800			



(Over) AUG 17 1951

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

May 23, 1951

Date _____, 19____
Hope Natural Gas Company.

APPROVED _____, Owner

By _____
(Signature)

(Title)
(Signature)