

Latitude

Longitude

2.63s
87w

Topo Location

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

Company Hope (1969)

Farm JN Wood # 1

15' Quad _____
(sec.)

7.5' Quad Shannon

District Lincoln

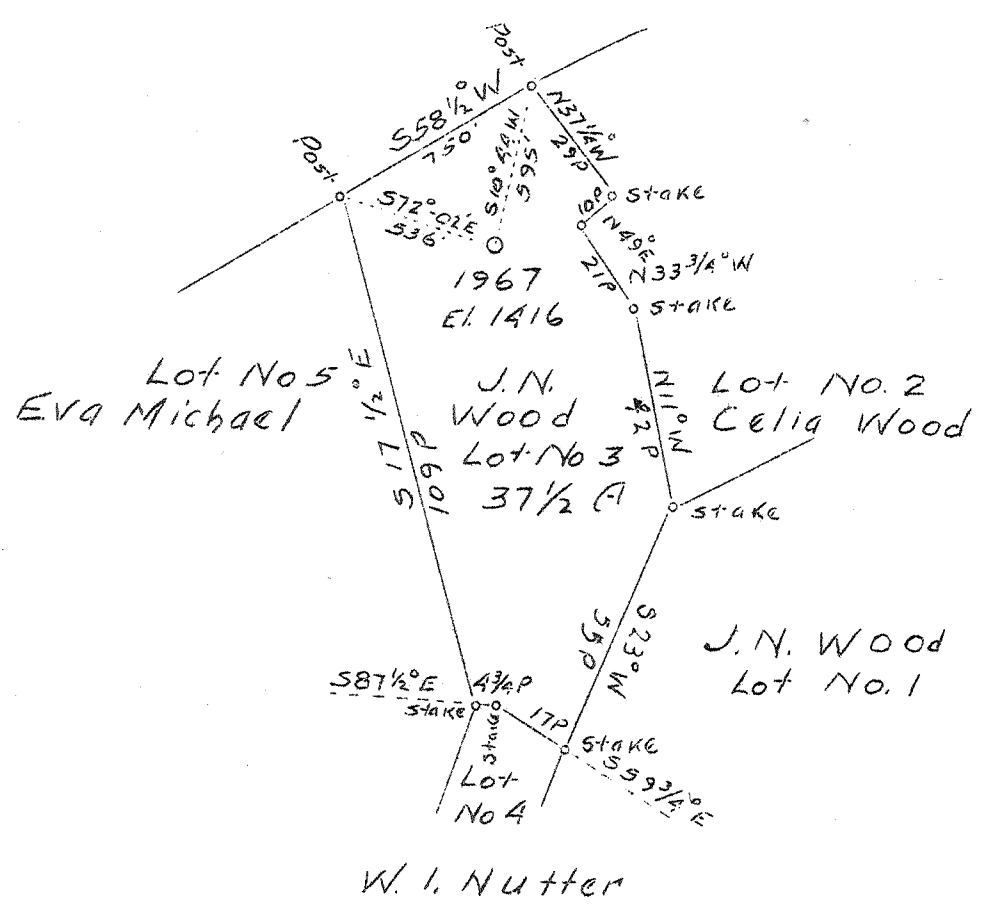
WELL LOCATION PLAT

County 049 Permit 30154

Sena Hamilton



2.595
 0.99W



Company	The Hope Natl. Gas Co.
Address	Clarksburg, W. Va.
Farm	J. N. Wood Lot No. 3
Tract	3 Acres 37 1/2 Lease No. 5096
Well (Farm) No.	1 Serial No. 1967
Elevation (Spirit Level)	1416.0
Quadrangle	Clarksburg, W.Va.
County	Marion District Lincoln
Engineer	S. H. Bradley
Engineer's Registration No.	135
File No.	Drawing No.
Date	11-18-36 Scale 1" 40 P.

STATE OF WEST VIRGINIA
 Department of Mines
 OIL AND GAS DIVISION
 CHARLESTON

WELL LOCATION MAP
 File No. MAR-154 A

+ Denotes location of well on U.S. Topographic Map, 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.

Lincoln District, Marion County, W. Va.

By Hope Natural Gas Co., Clarksburg, W. Va.

On 37½ acres, on Helens Run.

Elevation, 1416' L.

Drilling commenced 10-11-1910; completed, 12-15-1910.

Shot 12-16-1910, at 2986-3005'.

No water recorded.

10" casing, 655'; 8½", 1661' (pulled); 6¾", 1986'; 5¾", 2816'.

10" casing cemented to within 10' of surface.

Coal was encountered at 75-80, 240-244, and 620-629'.

Gas well.

Anchor packer, 5" x 2, set at 2905' 10". ? May have meant to

Perf. top 2999-3010; perf. bot. 3043-3054'. ? erase these two items.

Gas well. Abandonment reported to Dept. of Mines Nov. 24, 1936.

Record to RCT from D. G. Courtney (Dept. of Mines) 5-5-37.

	Top.	Bottom.
Coal	75 -	80
Coal	240 -	244
Pittsburgh Coal	620 -	629
Little Dunkard Sand	1015 -	1040
Big Dunkard Sand	1105 -	1185
Gas Sand	1380 -	1470
First Salt Sand	1550 -	1730
Little Lime	1905 -	1920
Pencil Cave	1920 -	1940
Big Lime	1940 -	2025
Big Injun Sand (show gas, 2031')	2025 -	2110
50-Ft. Sand	2460 -	2500
30-Ft. Sand	2535 -	2570
Gordon Sand	2810 -	2820
Fourth Sand	2895 -	2920
Fifth Sand (gas, 2987-2999 and 3005')	2986 -	3006
Total depth		3054

WEST VIRGINIA DEPARTMENT OF MINES
OIL AND GAS DIVISION

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WELL RECORD

Permit No. MAR-154-A

Oil or Gas Well Gas
(Kind)

Company Hope Natural Gas Company
 Address Clarksburg, W. Va.,
 Farm J. N. Wood Acres 37 1/2
 Location (waters) Helens Run
 Well No. 1967 Elev. 1416
 District Lincoln County Marion
 The surface of tract is owned in fee by _____
 Address _____
 Mineral rights are owned by _____
 Address _____
 Drilling commenced 10-11-1910
 Drilling completed 12-15-1910
 Date shot 12-16-1910 Depth of shot 2986-3005
 Open Flow /10ths Water in _____ Inch
 /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft.
 Rock Pressure _____ lbs. _____ hrs.
 Oil _____ bbls., 1st 24 hrs.
 Fresh water None recorded feet _____ feet
 Salt water None recorded feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	655	655	Size of _____
8 1/4	1661	None	
6 5/8	1986	1986	Depth set _____
5 3/16	2816	2816	
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 10" SIZE _____ No. FT. _____ Date _____
10" casing cemented to within 10 feet of surface
 COAL WAS ENCOUNTERED AT 75 FEET 60 INCHES
240 FEET 48 INCHES 620 FEET 108 INCHES
 _____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil Gas or Water	Depth Found	Remarks
Coal			75	80			
Coal			240	244			
Pittsburgh Coal			620	629			
Little Dunkard Sand			1015	1040			
Big Dunkard Sand			1105	1185			
Gas Sand			1380	1470			
First Salt Sand			1550	1730			
Little Lime			1905	1920			
Pencil Cave			1920	1940			
Big Lime			1940	2025			
Big Injun Sand			2025	2110	Show Gas	2031	
Fifty Foot Sand			2460	2500			
Thirty Foot Sand			2535	2570			
Gordon Sand			2810	2820			
Fourth Sand			2895	2920			
Fifth Sand			2986	3006	Gas Gas	2987-2999 3005	
Total Depth				3054			

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

H N C Co.

Well to be plugged and filled as follows:

Well No. 1947

Fill with clay mud to 2960'-30' above Fifth Sand
and place a suitable plug.

Install permanent bridge at 2930' fill to 2920', place
a plug and remove 5-3/16" casing.

Install permanent bridge at 2140'-30' below Big Injun Sand,
fill to 2005', place a plug and remove 6-3/8" casing.

Install permanent bridge at 1760' fill to 1450' and place
a plug.

Install bridge and place a plug at 1025, fill to 600' and
place a plug of cement.

As 10" casing is cemented, suggest leave 200 feet open hole
below Pittsburgh Coal, leave 10" casing remain in hole to
serve as an outlet to the surface. At or near the surface
the outlet pipe shall be equipped with a device that will
permit the free passage of gas and prevent obstruction.

Erect concrete monument over the hole.

To the Department of Mines,
Coal Owner or Operator,
Lease or Property Owner.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours, Hape Natural Gas Company,

O. Reed Asst. Genl.
Well Operator.

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this 11th day

of November, 1926.

DEPARTMENT OF MINES
Oil and Gas Division

By: _____

NOTE: This "work order" must be filed in duplicate, one copy for the files of the Department of Mines and the other to be approved or corrected and returned to the well operator as his authority for plugging said well.

COPY TO INSPECTOR COURTESY.

30154

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

To THE DEPARTMENT OF MINES,
Charleston, W. Va.

Consolidation Coal Company
COAL OPERATOR OR COAL OWNER

Fairmont, W. Va.,
ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

LEASE OR PROPERTY OWNER

ADDRESS

Hoge Natural Gas Company

NAME OF WELL OPERATOR

645 West Main St.

Cincinnati, W. Va.,
COMPLETE ADDRESS

November 25, 1928

WELL TO BE ABANDONED

Lincoln District

Marion County

Well No. 1967 39° 30'
80° 15'

J. N. Wood Farm

Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence the

work of plugging and abandoning said well on the 25th day of December, 1928,
(which date shall not be less than five days after the day on which this notice so mailed is received, or in
due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging
and filling of said well. You are further notified that whether you are represented or not represented the
undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner
required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this
notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours, Hoge Natural Gas Company

[Signature]
Well Operator

NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a competent engi-
neer, showing the district and county in which the tract of land is located, the name and acreage of same, the
names of the owners of adjacent tracts, and the location of the about to be abandoned well, determined by survey,
and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted
with this notice.

(Over)

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