

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

(REQUIRED BY SECTION 2, CHAPTER 86, ACTS 1929)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS SECTION

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

None

COAL OPERATOR OR COAL OWNER

W. H. Bickel

NAME OF WELL OPERATOR

ADDRESS

R 4, Parkersburg, W. Va.

COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

May 6th., 1935

PROPOSED LOCATION

ADDRESS

Murphy District

A. J. Ireland, et als,

OWNER OF MINERAL RIGHTS

Ritchie County

Morgantown, W. Va.

ADDRESS

Well No. One

T. J. Ireland's Heirs Farm

GENTLEMEN:

The undersigned well operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated.....

February 22nd., 1933

, made by A. J. Ireland, et als

W. H. Bickel

, and recorded on the 1st., day

of March, 1933, in the office of the County Clerk for said County in

Book 60, page 319

The enclosed plat was prepared by a competent engineer and shows the proposed location of a well to be drilled for oil and gas by the undersigned well operator on the farm and in the Magisterial District and County above named, determined by survey and courses and distances from two permanent points, or land marks.

The undersigned well operator is informed and believes there are no coal operators operating beds of coal beneath said farm or tract of land on which said well is located, or within 500 feet of the boundaries of the same, who have mapped their workings and filed their maps as required by law, excepting the coal operators or coal owners (if any) above named as addressees.

The above named coal operators or coal owners (if any) are notified that any objections they may desire to make to such proposed location, or which they are required to make by Section 3 of said Act, if the drilling of a well at said proposed location will cause a dangerous condition in or about their respective coal mines, must be received by, or filed with the Department of Mines within ten* days from the receipt of a copy of this notice and accompanying plat by said Department. Said coal operators are further notified that forms for use in making such objections will be furnished to them by the Department of Mines promptly on request and that all such objections must set forth as definitely as is reasonably possible the ground or grounds on which such objections are based and indicate the direction and distance the proposed location should be moved to overcome same.

(The next paragraph is to be completed only in Department's copy.)

Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above

named coal operators or coal owners at their above shown respective address.....day.... before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

W. H. Bickel

WELL OPERATOR

Address of Well Operator }

STREET

R 4, Parkersburg,

CITY OR TOWN

West Virginia

STATE

*Section 3 If no such objections be filed, or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.

MAY 8 1935

345

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Permit No. Rit-345

Oil or Gas Well Gas
(KIND)

Company W. H. Bickel
Address Route 4, Parkersburg, W. Va.
Farm T. J. Ireland's Heirs Acres 284
Location (waters) Leatherbark Creek
Well No. One Elev. 830'
District Murphy County Ritchie
The surface of tract is owned in fee by T. J. Ireland's Hrs.,
Address Morgantown, W. Va.
Mineral rights are owned by T. J. Ireland's Hrs.,
Address Morgantown, W. Va.
Drilling commenced May 27th, 1935
Drilling completed August 4th, 1936
Date shot Aug. 5th, 1936 Depth of shot 1824-1931
Open Flow 20/10ths Water in 2" Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 550 lbs. 24 hrs.
Oil _____ bbls., 1st 24 hrs.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16. <u>Wood</u>	<u>16'</u>	<u>16'</u>	<u>Anchor</u>
13.			Size of <u>6-5/8" X 2"</u>
10.	<u>169</u>		Depth set <u>1793</u>
8 1/4.			Perf. top _____
6 3/8.	<u>948'</u>	<u>948'</u>	Perf. bottom _____
5 3/16.			Perf. top _____
3.		<u>1970'</u>	Perf. bottom _____
2.			Perf. top _____
Liners Used			Perf. bottom _____

CASING CEMENTED None SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT None FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES
FEET _____ INCHES FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Little Dunkard Sand			771	800			
Big Dunkard Sand			940	950			
Gas Sand			1205	1315			
First Salt Sand			1410	1435			
Second Salt Sand			1537	1567			
Third Salt Sand			1623	1677			
Maxon Sand			1683	1708	Gas	1697-1700	Small show
Little Lime			1788	1800			
Break			1800	1802			
Hard Lime			1802	1805			
Break			1805	1808			
Sand			1808	1818			
Break			1818	1823			
Sand			1823	1857	Gas	1825-1846	
Lime			1857	1862			
Sand			1862	1884	Gas	1858-1884	
Lime			1884	1905			
Keener Sand			1905	1914			
Big Injun Sand			1914	1933			
Slate			1933	1970			



DEPARTMENT OF OIL AND GAS DIVISION
 APPROVED: **W. H. BICKEL**
 By: *O. O. [Signature]* Asst. Supt.
 Date: **October 17th, 1941**

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Plate			1870	1870			
1 1/2" lignite			1871	1871			
Keuper Sand			1872	1872			
limestone			1873	1873			
limestone			1874	1874			
limestone			1875	1875			
limestone			1876	1876			
limestone			1877	1877			
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limestone			2000	2000			