

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.

W. W. Lawrence,
COAL OPERATOR OR COAL OWNER

Harrisville, W. Va.
ADDRESS

Hugh Burwell,
COAL OPERATOR OR COAL OWNER

Macfarlan, W. Va.
ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

P. E. Deem & W. F. Burke
NAME OF WELL OPERATOR

1807 Avery St.
Parkersburg, W. Va.
COMPLETE ADDRESS

October 26 1934
PROPOSED LOCATION

PROPOSED LOCATION

Murphy District

Ritchie County

Well No. One

Hugh Burwell 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.....

July 20th, 1934....., made by W. W. Lawrence & wife....., to

P. E. Deem & W. F. Burke....., and recorded on the 12th day

of October - 1934....., in the office of the County Clerk for said County in

Book 63....., page 141.....

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,

P. E. Deem & W. F. Burke
WELL OPERATOR

by P. E. Deem
STREET

1807 Avery St
CITY OR TOWN

Parkersburg W. Va
STATE

Address
of
Well Operator }

*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.

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

PRELIMINARY DATA SHEET NO. 1

File No. 281 Well No. 1

P. E. Deem + N. F. Burk Company of Parkersburg, W. Va.

Drilled Well No. 1 on the Hugh Burwell Farm

containing 120 acres. Location Laurel Run

Murphy District, in Ritchie County, West Virginia

The surface of the above tract is owned in fee by Hugh Burwell

of McFarland W. Va. address, and the mineral rights are owned by

H. H. Lawrence of Harrisville W. Va.

The oil and gas privileges are held under lease by the above named company, and this well is drilled under permit No. Rit-281 issued by the West Virginia Department of Mines, Oil and Gas Division

November 7th. 1934

Elevation of surface at top of well, 802.0 Spirit Barometric.

The number of feet of the different sized casings used in the well.

10 feet 13 in. size. Wood conductor.

60 feet 10 in. size, csg. _____ feet _____ sized csg.

465 feet 8 in. size, csg. _____ feet _____ sized csg.

1214 feet 6 7/8 in. size, csg. _____ feet _____ sized csg.

Tubing packer of 6 7/8 size, set at 1980

_____ packer of _____ size, set at _____

_____, in casing perforated at 0 feet to _____ feet.

_____, in casing perforated at _____ feet to _____ feet.

Coal was encountered at 0 feet, thick ness _____ inches, and at _____

feet; thickness _____ inches; and at _____ feet; thickness _____ inches.

Liners were used as follows: (Give details) No liner was set

Feb. 5th. 1935 Date.

Approved P. E. Deem + N. F. Burk Owner.

By Ritchie Drilling Co. (TITLE)

APR 3 1935

Gas

P. E. Deem & H. F. Burk Company

COMPLETION DATA SHEET

Parkersburg, W. Va. Address

NO. 2

WELL NO. *1*

FARM *Hugh Burwell*

FORMATION RECORD

RIT-281

Name	Color	Character	Oil, Gas or Water	Top	Bottom	Thickness	Total Depth	Remarks
clay	yellow	Soft		0	10	10	10	
Lime	white	Hard		10	12	2	12	
Slate	white	Soft		12	80	68	80	
Rock	Red	Soft		80	120	40	120	
Sand	white	Hard		120	240	120	240	
Rock	Red	Soft		240	270	30	270	
Slate	white	Soft		270	555	285	555	
Sand	white	Hard		555	610	55	610	
Slate	white	Soft		610	690	80	690	
Lime	white	Hard		690	697	7	697	
Slate	white	Soft		697	760	63	760	
Rock	Red	Soft		760	780	20	780	
Sand	white	Hard		780	820	40	820	
Rock	Red	soft		820	875	55	875	
Sand	white	Hard		875	895	20	895	
Slate	Dark	soft		895	920	25	920	
Slate	white	soft		920	955	35	955	
Sand (Little Dunkard)	white	Hard		955	976	21	976	
Rock	Red	soft		976	1010	34	1010	
Slate	white	soft		1010	1052	42	1052	
Sand (Big Dunkard)	white	Hard		1052	1103	51	1103	
Slate	Dark	Soft		1103	1140	37	1140	
Sand	white	Hard		1140	1221	81	1221	
Slate	Black	soft		1221	1230	9	1230	
Sand	white	Hard		1230	1260	30	1260	
Slate	Black	soft		1260	1320	60	1320	
Gas Sand	white	Hard		1320	1446	126	1446	
Slate	Black	Soft		1446	1505	59	1505	
1. Salt Sand	white	Hard		1505	1540	35	1540	
2. Slate	Dark	Soft		1540	1575	35	1575	
3. Salt Sand	white	Hard		1575	1610	35	1610	
Slate	Black	Soft		1610	1678	68	1678	
4. Salt Sand	white	Hard		1678	1718	40	1718	
Slate	Black	Soft		1718	1792	74	1792	
Maxim Sand	White	Hard	<i>Little gas 1827 show oil 1848 Little water 1854</i>	1792	1900	108	1900	
Big Lime	white	Hard		1900	1996	96	1996	
Injin Sand	white	Hard	<i>Big Gas 2008 to 2015</i>	1996	2066	70	2066	
Slate	dark	soft		2066	2080	14	2080	
<i>Total Depth</i>							2080	

Well was not shot at feet; well was shot at feet.

Salt water at *1854* feet; fresh water at feet.

Well was producing hole.
 dry

Feb. 5th. 1935
Date

Approved *P. E. Deem & H. F. Burk*
Owner

NOTE: All bottom formations must be noted as indicated above and all key-rocks and oil and gas sands must be recorded under their proper geological names in the district as well as any local names commonly used in the district for such strata.

APR 3 1935