Lease

#### 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,

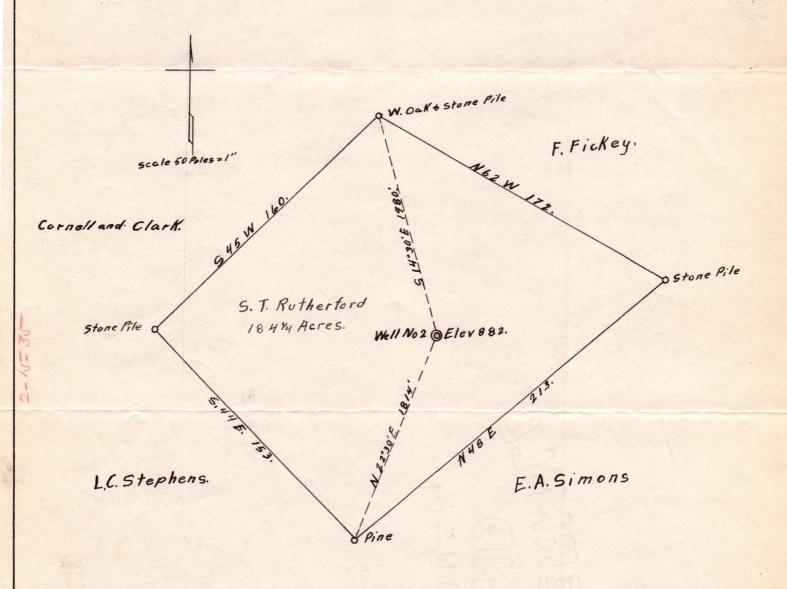
Well No	Charleston, W. Va.	
Febusry.14. 1935.  PROPOSED LOCATION  Grent District  Accress Grent District  Ritchie. County  Well No. 2  Address S.T.Rutherford. Farm  Well No. 2  Address Mell operator is entitled to drill upon the above named farm or tract of land for oil and gas, having fee title thereto, (or as the case may be) under grant or lease dated. Dec.15  1933		
Gentlemen:  Coal operators of coal owner  Well No. 2  Address  Gentlemen:  Ritchie. County  Well No. 2  S.T.Rutherford. Farm  Well No. 2  S.T.Rutherford. Farm  Well No. 2  S.T.Rutherford. 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. Dec.15  1933 made by S.T.Rutherford to N.R.Pierson & A.M. Wherton. and recorded on the 28thday  of May. 1934 in the office of the County Clerk for said County in Book 62 page 263  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 ceal operators operating beas 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 with the Propertment 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, will be unreaded to the above the proposed location will be moved to overcome same.  (The next paragraph is to be completed only in Departm		
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W.R.Pierson & A.M. Wherton.  note of the County Clerk for said County in Book 62	oil and gas, having fee title thereto, (or as the c	ase may be) under grant or lease dated Dec. 15
Book. 62	1933 ,	made by S.T.Rutherford , to
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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,  Well operator  Address of }		
Address of STREET	named coal operators or coal owners at their or on the same day with the mailing or deliveron, West Virginia.	above shown respective addressdaydaybefore, ery of this copy to the Department of Mines at Charles-
of {	V	22 R Tierson
of {	A 7.7	39
CITY OR TOWN	of	STREET
1 L ITA		CITY OR TOWN

\*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.

FEB 1 5 1935

316

Plat of the Proposed Location of Well No2 of the W.R. Peerson of Mellin W.Va. on the S.T. Rutherford Farm, consisting of 1844 Acres Located in Grant District Ritchie County.



## Engineer's Certificate. Bit-316

I, the undersigned, hereby certify that this Map is correct and shows all the information to the best of my Knowledge and belief, required by the oil and gas section of the Mining Laws of West Virginia.

a.K. Westfell.

Acknowledged before me a notary Public this 12 th day of February 1935.

My commission expires Feb, 3.1936.

D. G. Melyengor

FEB 1 5 1935

W.R. Peerson of Mellin W.Va. on the ST. Rothertord Fam. consisting of 184% here's Located in Grant District littedic MENT MAKE ON ETHER BURN THE

G-10

#### WEST VIRGINIA DEPARTMENT OF MINES

#### OIL AND GAS DIVISION

#### PRELIMINARY DATA SHEET NO. 1

on the S. Mulherford Far containing 200 acres. Location Pevil Hole Creek.  Start District, in Pulchie County, West Virgin The surface of the above tract is owned in fee by L. 6. Stephens  of Rutherford, West Virginia address, and the mineral rights are owned to S. Rutherford of Africa, Ohio
on the A. Mest Virginia address, and the mineral rights are owned by
The surface of the above tract is owned in fee by L. O. Stephens  of Rushingtond, West Virginia address, and the mineral rights are owned by
The surface of the above tract is owned in fee by L. O. Stephens  of Rushingtond, West Virginia address, and the mineral rights are owned by
of Rushingford, West Vinginia address, and the mineral rights are owned h
Hen Concora, Unio
The oil and gas privileges are held under lease by the above named company, and this well is drilled under perm
No. 12.6 issued by the West Virginia Department of Mines, Oil and Gas Division
February, 267 1985.
Elevation of surface at top of well, 862 Spirit Barometric
The number of feet of the different sized casings used in the well.
Wood Conductor, 12 feet size. Wood conducto
905 feet 81/4 size, csg. feet sized cs
157/ feet 6578 size, csg. feet sized cs
Caseing packer of 6578" size, set at 1571
Tubing packer of 2" X 6 % size, set at 1782
, in casing perforated atfeet tofee
, in casing perforated atfeet tofee
Coal was encountered at
feet; thicknessinches; and atfeet; thicknessinches.
Liners were used as follows: (Give details)
$\sim$ 0
March, 30, 1935
Date. Approved Owner
By Dierson, Owner

APR 1 8 1935

OIL OR GAS WELL GOS

Dellon, W.V. Address
WELL NO - 2-RIT-316 FARM J. Rutherford

# No. 2 FORMATION RECORD

Name	Color	Character	Oil, Gas or Water	Тор	Bottom	Thickness	Total Depth	Remarks
200		Soil & Phale			3/0	3/0		Helfigu
0:44		Shale + Shells		310	355	45		1
Pitt.			}	355	610	255		+ delites
		BigRed		610	685	75		down to
		Fine		802	8/5	13		1804 ft.
the Punc	ud	5 and		815				Cable me
1'- 6		Sand		900	972	72		All let
9		Shale		972	1015	43		- 1
		10 Sand		1015	1040	100		belw18
		onene		1040	1140	30		are.
A STATE OF THE STA		Shale Sand		1170	1185	15		pterle
		Saud		11 85	1240	53-		
				1240	1290	50		
		Shall Sand		1290	1330	40		
		Shale Sand		1330	1373	43		
		1		1373	1428	55		
		Shale Sand		1428	1457	29		
		Del		1457	1484	27		
		Sand		1484	1570	15		
222		Phale		1570		57		
naplos	~ (Sal	t) Sand		1642	111	24		
nanto	•	Shale		1666	1 1 -	2		
Bluck		Line		1668	1674	6		
		Shale		1674	1677	3		
		fine		1677	1687	10		
Grey /	10 0	Shale		1687	1696	9		
siey (	Big)	Time		1696	1778	82		
Meener		- Sand		1778	1810	32		
0	-	Sand	2000		1918	114		
Jujun		_		71804		'		
		45	Sas	1882	1892	10		
			more "	1909	1916	7		
			Oil	1913				
Black	,	Shale		1918	1924	,		

Well was not shot at	feet; well was shot at	feet.
Salt	salt feet; fresh water at	feet.
producing Well was hole.	leet; Iresii water at	teek
Ton Don 1825	mp).	,
March 30 -1720 Date	Approved // Currout	······

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 1 8 1935