



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

None  
COAL OPERATOR OR COAL OWNER

R. B. Eichholz and J. B. Hyman  
NAME OF WELL OPERATOR

ADDRESS  
Susie Johnson  
COAL OPERATOR OR COAL OWNER

216-Prince St. Alexandria Virginia  
COMPLETE ADDRESS

ADDRESS  
Susie Johnson  
OWNER OF MINERAL RIGHTS

Sept 26, 1959  
PROPOSED LOCATION

Butler District

Hayne County

1614-Sycamore St. Kenova, W. Va.  
ADDRESS

Well No. 1 82°30' E. 750'

Susie Johnson Farm  
17.27 acres

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 Nov 2 - 1956, made by Susie Johnson, to Hayne Sycan and E. C. Mc Elure, and recorded on the 27 day of April - 1957, in the office of the County Clerk for said County in Book 47, page 37.

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 Code, 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.

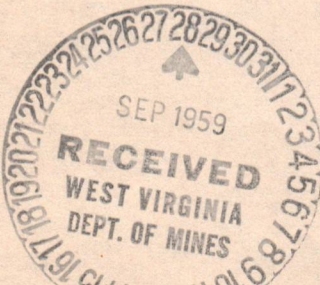
(The next paragraph is to be completed only in Department's copy.)

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,

R. B. Eichholz and J. B. Hyman  
WELL OPERATOR  
216-Prince Street  
STREET  
Alexandria  
CITY OR TOWN  
Virginia  
STATE

Address of Well Operator }



08/25/2023

\*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.

1231

WAY-1231

PERMIT NUMBER

B-2

Permit mailed  
to Mr. Wayne Lyman  
P.O. Box 100, W. Va.

October 8, 1959

Messrs. R. B. Eichholz and  
J. B. Hyman  
216 Prince Street  
Alexandria, Virginia

Dear Sirs:

Enclosed is Permit WAY-1231 for drilling  
Well No. 1 on Susie Johnson Farm, Butler District, Wayne  
County.

Please post one copy of permit at the well  
site. When drilling is completed, please send us two copies  
of the well record.

Very truly yours,  
Crawford L. Wilson, Director  
DEPARTMENT OF MINES

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Assistant Director  
OIL AND GAS DIVISION

MG/m  
encl:  
cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant  
State Geologist





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Quadrangle KENOVA

Permit No. WAY-1231

WELL RECORD

Oil or Gas Well Gas  
(KIND)

Company R.B.Eichholz & J.B.Hyman,  
Address 216 Prince St. Alexandria, Va.  
Farm Susie Johnson Acres 20  
Location (waters) Queens Creek of Big Hurricane  
Well No. 1 Elev. 750'  
District Butler County Wayne  
The surface of tract is owned in fee by Susie Johnson  
1614 Sycamore St Address Kenova, W.Va.  
Mineral rights are owned by same  
Address \_\_\_\_\_  
Drilling commenced Oct. 19th, 1959  
Drilling completed Dec. 18th, 1959  
Date Shot Dec. 20th From 1927 To 1910  
With 466 lbs. Gelatin  
Open Flow 13 /10ths Water in 2 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 152,000 72 hrs. after shot \_\_\_\_\_ Cu. Ft.  
Rock Pressure 550 lbs. 24 hrs.  
Oil None bbls., 1st 24 hrs.  
WELL ACIDIZED No

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer _____
16			
13			
10	21	21	Size of _____
8 1/4	283	283	
7"	1494	1493	Depth set _____
5 3/16	1460	1460	Wall packer
3			Perf. top _____
2	1925	1925	Perf. bottom <u>1925</u>
Liners Used			Perf. top <u>1910</u>
			Perf. bottom _____

CASING CEMENTED 7" SIZE 7" No. Ft. 700 Date \_\_\_\_\_

COAL WAS ENCOUNTERED AT None FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

WELL FRACTURED at 1400 ft. in Big Injun sand but drowned out.

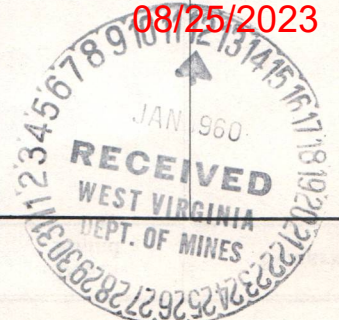
RESULT AFTER TREATMENT

ROCK PRESSURE AFTER TREATMENT

Fresh Water 100 Feet 240 Salt Water 685 Feet 1145

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	20			
Slate			20	245			
Sand			245	260			
Broken Slate			260	300			
Sand			300	330			
Slate			330	490			
Sand			490	540			
Slate			540	660			
Sand salt			660	1145			
Lime			1145	1290			Gas show at
Big Injun			1290	1494			1400 ft.
Slate			1494	1885			75,000 cu.ft.
Sunbury Shale			1885	1910			
Berea Sand			1910	1927			
Bottom hole				1927			

08/25/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1231

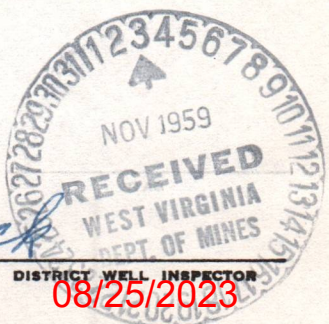
Oil or Gas Well Gas  
(KIND)

Company <u>R.B. Eicholtz and J. B. Hymen</u> Address <u>216 - Prince Street Alexandria, Virginia</u> Farm <u>Susie Johnson</u> Well No. <u>1</u> District <u>Butler</u> County <u>Wayne</u> Drilling commenced <u>10-16-59</u> Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /10ths Merc. in _____ Inch Volume _____ Cu. Ft. Rock pressure _____ lbs. _____ hrs. Oil _____ bbls., 1st 24 hrs. Fresh water <u>no water</u> feet _____ feet Salt water <u>820'</u> feet _____ feet	CASING AND TUBING  USED IN DRILLING  LEFT IN WELL  PACKERS	Size  16 13 10 8 1/4 6 3/8 5 3/16 3 2 Liners Used	Kind of Packer  Size of  Depth set  Perf. top Perf. bottom Perf. top Perf. bottom
CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____		COAL WAS ENCOUNTERED AT <u>no coal</u> FEET _____ INCHES FEET _____ INCHES FEET _____ INCHES FEET _____ INCHES FEET _____ INCHES	

Drillers' Names Dave Compton  
Ned Compton

Remarks: Top Salt Sand 820'; drilling depth 865'; changing wire lines.

10-30-59  
DATE

  
*J.W. Pack*  
 DISTRICT WELL INSPECTOR  
08/25/2023

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
**INSPECTOR'S PLUGGING REPORT**

Permit No. \_\_\_\_\_ Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner \_\_\_\_\_ Location \_\_\_\_\_ Amount \_\_\_\_\_ Packer \_\_\_\_\_ Location \_\_\_\_\_

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_ I hereby certify I visited the above well on this date.  
 DATE

DISTRICT WELL INSPECTOR  
**08/25/2023**

B-4

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1231

Oil or Gas Well Gas  
(KIND)

Company R.B.Eichholz & J.B.Hyman  
 Address 216 Prince Street Alexandria, Va.  
 Farm Susie Johnson  
 Well No. 1  
 District Butler County Wayne  
 Drilling commenced 10-16-59  
 Drilling completed \_\_\_\_\_ Total depth \_\_\_\_\_  
 Date shot \_\_\_\_\_ Depth of shot \_\_\_\_\_  
 Initial open flow 1 /10ths Water in 1 Inch  
 Open flow after tubing \_\_\_\_\_ /10ths Merc. in \_\_\_\_\_ Inch  
 Volume 600,000 Cu. Ft.  
 Rock pressure \_\_\_\_\_ lbs. \_\_\_\_\_ hrs.  
 Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
 Fresh water no feet \_\_\_\_\_ feet  
 Salt water 820 feet \_\_\_\_\_ feet

CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Size			
16			Kind of Packer _____
13			
10	20'		Size of _____
8 1/4	772'		
6 5/8	1496'		Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

CASING CEMENTED 75 sacks SIZE 7" No. FT. 825 Date \_\_\_\_\_  
 COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
 \_\_\_\_\_ FEET \_\_\_\_\_ INCHES

Drillers' Names Dave Compton  
Ned Compton

Remarks: Salt Sand 820'-1145'; Big Lime 1145'-1220'; Top of Injun Sand 1290'; gas in Injun Sand from 1400'-1411'; tested 1/10 Water 1"; drilled through Injun Sand and cemented 7" casing with 75 sacks cement; perforated 7" casing and fractured from 1400'-1411'; test 20 hours after fracture gas tested 600,000 cu ft. will drill to Berea.



12-1-59  
DATE

J.W. Pack  
DISTRICT WELL INSPECTOR  
08/25/2023

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION  
**INSPECTOR'S PLUGGING REPORT**

Permit No. \_\_\_\_\_ Well No. \_\_\_\_\_

COMPANY \_\_\_\_\_ ADDRESS \_\_\_\_\_

FARM \_\_\_\_\_ DISTRICT \_\_\_\_\_ COUNTY \_\_\_\_\_

Filling Material Used \_\_\_\_\_

Liner \_\_\_\_\_ Location \_\_\_\_\_ Amount \_\_\_\_\_ Packer \_\_\_\_\_ Location \_\_\_\_\_

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST

Drillers' Names \_\_\_\_\_

Remarks: \_\_\_\_\_

\_\_\_\_\_  
DATE I hereby certify I visited the above well on this date.

DISTRICT WELL INSPECTOR

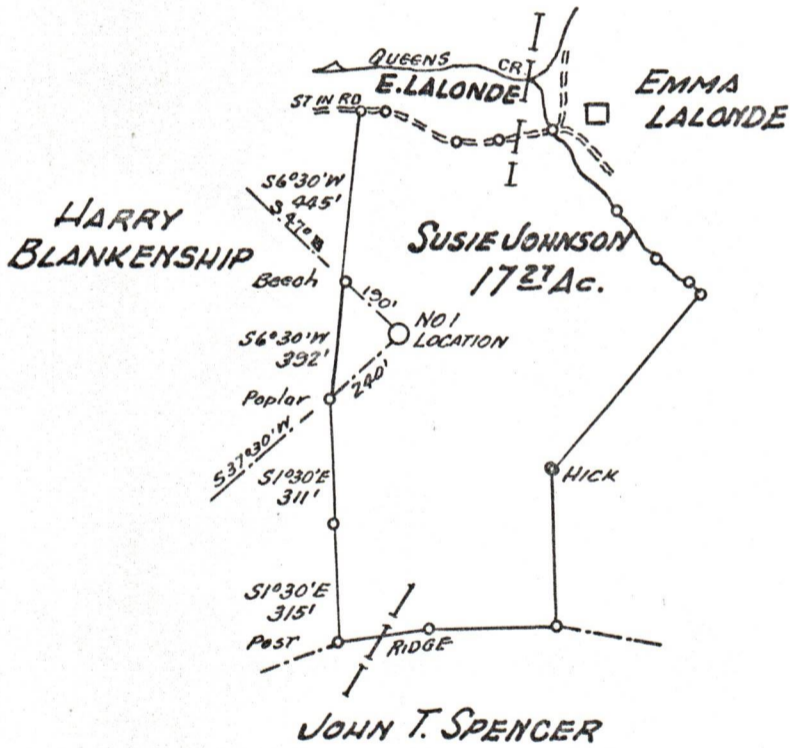
08/25/2023



Latitude 38° 15'

Longitude 82° 30'

+ TOPOGRAPHICAL LOCATION



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

Company R. B. EICHHOLZ & J. B. HYMAN  
 Address ALEXANDRA, VA.  
 Farm SUSIE JOHNSON  
 Tract \_\_\_\_\_ Acres 17.27 Lease No. \_\_\_\_\_  
 Well (Farm) No. 1 Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 750  
 Quadrangle LOUISA, W. VA  
 County WAYNE District BUTLER  
 Engineer Colman E. Wallace, Jr.  
 Engineer's Registration No. ENGR. LAM CO. KY.  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date SEPT 19, 1959 Scale 1" = 500'

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

**WELL LOCATION MAP**

FILE NO. WAY-1231 08/25/2023

- + Denotes location of well on United States Topographic Maps, 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.

REFEAT #228

WAYNE 1214-

WAYNE 1230

8600 # TAZAZ  
- P151 3URAW  
0330 3URAW