

FORM OG

STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

District

County 750

Farm

PERMIT NUMBER

TO THE DEPARTMENT OF MINES, Charleston, W. Va. none COAL OPERATOR OR COAL OWNER exand ADDRESS ETE ADDRESS SED LOCATION R ADDRESS Well No. GENTLEMEN: 1727 acres 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	
How 2- 1956 Stayne fycan and	Ec. me elure	., to
of april - 1	957 in the office of the County Cloth for it C	
Book 4- 7, page 37.	, in the office of the County Clerk for said County	in

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

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 bound-aries 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 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,

Very truly yours, yman Address of WEST VIRGINIA Well Operator DEPT. OF MINES 08/25/2023

WAY-1231

*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 depart-ment 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

October 8, 1959

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

Dear Sirs:

B. M. Martine Hours

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

> Assistant Director OIL AND GAS DIVISION

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

> Mr. R. C. Tucker, Assistant State Geologist

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
						1.1.1.1.1.1.1	
	a the second						
							and the second
						3.	
	1		and the second				
							CARDE ST
No.r.tom	DOLO			1855			
	TRA .		TATO	1927			
nannak	20919		IGGI	1910	and and the set		
			Tada	F FAST			1000 .90 . 1.6
	nn (in		T\$30		Contraction in the		hours.
11.06			STIT:			250	SUCH STOR
	T P		099	1145			
210.0%			540	660			
25.01				Pet o	and the second		
			330	490	A Bellington		
gong			300	330		and the second	
	Jate		097	onf:			
			245	560			
			50	S45			
			9	50			
		Lange and the second second second	a na ang ang kalang tang tang tang tang tang tang tang t		A CARTER OF		
	Cotos	anti or	0.00	The torn	or Water	15 Martin	a log and
	Color			BDI THUR	-08, Can	Processo Program	(General States
	1	Marte or	tab Sel Q	ante prese	1011 (Car 202	Eng.	I I I I
	IL AFTER T	Marte or		Also Wiston Also Wiston Buitan	- 28 3 - 28 3	129310	1145
	IL AFTER T	Marte or		All Wiser	- 202 - 202	1993-119 B	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
re stree re street rest is geen	1 DE VEJEN J COMPANNES	M CATAFNT 00 Made or	S.M. S. M. C. S. M S. M. C. S. M S. M. C. S. M S. M. C. S. M S. M. C. S. M. S. M. C. S. M. S. M. C. S. M. C. S. M. S.		203	E.	1345
re stree re street rest is geen	1 DE VEJEN J COMPANNES	M CATAFNT 00 Made or			rowded out rowded out - 305	E.	1.45
n von 12. secon 12. secon 11. secon	NED C. L.1	M CATAFNT 00 Made or	S.M. S. M. C. S. M S. M. C. S. M S. M. C. S. M S. M. C. S. M S. M. C. S. M. S. M. C. S. M. S. M. C. S. M. C. S. M. S.		rowned out	E.	1
	o To ren et 14 ann anne ann anne ann anne ann anne ann anne anne	M CATAFNT 00 Made or	S.M. S. M. C. S. M S. M. C. S. M S. M. C. S. M S. M. C. S. M S. M. C. S. M. S. M. C. S. M. S. M. C. S. M. C. S. M. C. S. M.	eand out	rowled out		
re stree re street rest is geen	o To ren et 14 ann anne ann anne ann anne ann anne ann anne anne	M CATAFNT 00 Made or	Sig Toluo	eand out	rowned out		
	DO 728 D. MO MED CL 14 MED	-108	0.000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	ovisivite B SBUT ON C B S COVE // VR	Neou Nrageb I Iver rowded out	* * * * * * * *	
i Dienime 2 A Churs 1 A Ch	o Ko	M CATAFNT 00 Made or	Discrete and served by Sty Sty	ovisivite B SBUT ON C B S COVE // VR	rowned out	* * * * * * * *	
L. L		-108	0.000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	ovisivite B SBUT ON C B S COVE // VR	Neou Nrageb I Iver rowded out	* * * * * * * *	
		J. C.I.) P. 2 PS. L.L.L. D. D. D. D. D. D. D. D. D. D. D. D. D.	Discrete Discre	OUVE 11 28	rowned out	* * * * * * * *	1 20014
		Tettin Tettin Fast Effer 108 108 108 108 108 108 108 108	ation and attaction and attaction and attaction attactio	Lines Prod C. Start C. C. Start C. C. Start A. S. C. Start A. S. S. S. S. S. S. S. S. S. S. S. S. S.	is a second seco		
	2000 61 1010 00 1010 00 1000 000 1000 00 10	. 15th, 19 Letu Letu Ba. Eiter DO Ft. In DO Ft. In UNIME OF	Discrete Discre	OUVE 11 28	rowned out	* * * * * * * *	1 20014
		. Tyth, 1979 . Tyth, 1979 . Tyth, 19 . Tyth, 19 . Tyth, 19 . Tyth, 19 . Tyth, 19 . Tyth, 10 . Tyth, 10	Discrete Discre	Salaria Salari	1925 SAMED. ? 2. NCOUNT CRED NOUNT CRED NOUNDEL OUT NOUNDEL OUT		
	LE LETER T LE LE LE LETER T LE LE LE LETER T LE LE L	Alone 1911, 1999 1845, 19 1927 1.1027 1.1	Discrete Discre	5110 Edga 210 Edga 21 Edga 2	19 fo 19 cy incount seeb incount seeb incoun	1925) 1925) 1925) 1925)	
	e parted by e parted by e parted by e verter i o v	82.00 Alama Joth, 1999 Joth, 19 Joth Joth Barthic Barthic Do Pt. Ho Jos Jos Jos Jos Jos Jos Jos Jos Jos Jo	240 240 240 240 240 240 240 240 240 240	aline the second	1925 SAMED. ? 2. NCOUNT CRED NOUNT CRED NOUNDEL OUT NOUNDEL OUT	1423 1423	
		<pre></pre>	01.4.4.4	5110 Edga 210 Edga 21 Edga 2	1925 1925 Same 22 Nourseed Nou	P	i tano i secontra i se
1.614 Sy in refers free connets free connets		(ore any and ore of the ore of the of the ore of the ore of the ore of the ore of the of	10 Edds a 201 Edd	19 fo 19 cy incount seeb incount seeb incoun	1423 1423	i tano i secontra i se
		<pre></pre>	Diversion of the second s	A CURRENT AND CURR	1925 1925 Same 22 Nourseed Nou	P	i tano i secontra i se
		(100000 2031 (100000 2031 (10000 2000 (1016.1975 (1016.1975 (1016.1975 (1016.1975 (1016.1975 (1016.1975 (1017.1975 (1017.1975 (1017.1975 (1017.1975)	9.50 9.00	110 110 110 110 110 110 110 110	1925 1925 Same 22 Nourseed Nou	P	TT
in comute in comute		rsec ol, 5 compo 200,1 sche, 200,1 sche 19th, 1999 19th, 1999 19th, 1999 19th, 1999 19th, 1999 19th, 199 19th, 199 19th, 199 1927 1927 1927 1927 1927 1927 1937 1937 1937 1937 1937 1937 1937 193	Diversion of the second s	110 110 110 110 110 110 110 110	1925 1925 Same 22 Nourseed Nou	P	TT
		D Toek of, 5 Toek of, 5 Tours fold Tours fold Toth, 199 Annual Suno Toth, 199 Annual Toth, 199 Toth, 199 Toth	ic juiteet 7501 0. 7501 0. 7501 0. 7501 0. 7501 0. 7501 0. 7501 0. 7501 0. 7501 0. 7510 0. 7510 0. 7510 0. 7510 0. 7510 0. 7510 0. 7510 0. 7501 0. 750100000000000000000000000000000000000	BERNAL CALL BERNAL CALL BERNAL CALL BERNAL CALLER C	1925 19450 19450 19450 1925 1925 Notest and Notest and		TT
	erince ousebs e.ohns erince se	t	 ic., y ic., unreceived y y<!--</td--><td>110 110 110 110 110 110 110 110</td><td>1925 19450 19450 19450 1925 1925 Notest and Notest and</td><td>1059 1403 1403 1403</td><td></td>	110 110 110 110 110 110 110 110	1925 19450 19450 19450 1925 1925 Notest and Notest and	1059 1403 1403 1403	
	LICHULI LICUMUL C. DING C. DIN C. DING C. DIN C. DING C. DING C. DING C. DING C. DING C. DING	<pre>t</pre>	 ic., y ic., unreceived y y<!--</td--><td>BERNAL CALL BERNAL CALL BERNAL CALL BERNAL CALLER C</td><td>1925 19450 19450 19450 1925 1925 Notest and Notest and</td><td></td><td></td>	BERNAL CALL BERNAL CALL BERNAL CALL BERNAL CALLER C	1925 19450 19450 19450 1925 1925 Notest and Notest and		
	erince ousebs e.ohns erince se	<pre>t</pre>	 ic., y ic., unreceived y y<!--</td--><td>andras and and and and and and and and and and</td><td>Trender Trender Indian</td><td></td><td>a the construction of the</td>	andras and	Trender Trender Indian		a the construction of the
	LICHULI LICUMUL C. DING C. DIN C. DING C. DIN C. DING C. DING C. DING C. DING C. DING C. DING	<pre>t</pre>	WELI WELI WELI WELI WELI WELI WELI WELI WELI WELI WELI WELI WELI WELI WELI WELI	andras and	Indiana India India Indiana In		

	P	y _
	D	y

(Title)





STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

Quadrangle ____KENOVA

Permit No. WAY-1231

WELL RECORD

Permit No. WAY-1231		Oil or Gas Well Gas			
CompanyR.B.Eichholz & J.B.Hyman,Address216 Prince St. Alexandria, Va.FarmSusie JohnsonAcres20	Casing and Tubing	Used in Drilling	Left in Well	Packers	
Location (waters)Queens Creek of Big Hurricane Well No. 1 Flow 750*	Size			Kind of Packer	
District_ButlerCounty_Wayne	13				
The surface of tract is owned in fee by Susie Johnson	10	21	21	Size of	
1614 Sycamore St _{Address Kenova} , W.Va.	8¼	283	283		
Mineral rights are owned by Same	265% 7*	1494	1493	Depth_set	
Address	5 3/16	1460	1460	Wall packer	
Drilling commenced Oct.19th, 1959	3			Perf. top	
Drilling completed Dec. 18th, 1959	2	1925	1925	Perf. bottom 1925	
Date Shot Dec. 20th _{From} 1927 To 1910 With 466 lbs. Gelatin	Liners Used			Perf. top 1910	
Open Flow 13 /10ths Water in 2 Inch		A Start Start		Perf. bottom	
/10ths Merc. in Inch Volume 152,000 72 hrs. after shot Cu. Ft. Rock Pressure 550 lbs 24 hrs.				No. Ft. 700 Date	
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTEREI	AT None	FEETINCHES	
WELL ACIDIZED NO	FEET	INC	HES	FEETINCHES	
White Preserver at 1400 ft in Rig Iniun a			HES	FEETINCHES	

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

RESULT AFTER TREATMENT_

ROCK PRESSURE AFTER TREATMENT.

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	20			
Slate			20	245			
Sand			245	260			
Broken \$	late		260	300			
Sand			300	330			
Slate			330	490			
Sand			490	540			
Slate			540	660			
Sand sal	t		660	1145			
Lime			1145	1290		Gas	show at
Big Inju	n		1290	1494		140	O ft.
Slate			1494	1885		75,	000 cu.ft
Sunbury	Shale		1885	1910			
Berea Sa	nd		1910	1927			
Bottom h	ole			1927			
			•				
						89 08/2	25/2023
						5	A STR
				A Contraction of the second		ST JAN	960. 1
						JAN RECEI WEST VIR	CINIA D
an and the second	CODS	lind ar	ob s	(over)	en is alter	E UEPT. OF M	INES SU

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1231

Oil or Gas Well_ (KIND)

Gas

CASING AND USED IN DRILLING LEFT IN R.B. Eicholtz and J. B. PACKERS Company_ - Prince Street 216 Size Alexandria, Virginia Address Kind of Packer_ 16_ Susie Johnson Farm 13_ 1 201 Well No. Size of 10_ Butler Wayne 2721 81/4____ District County 6%____ Depth set____ 10-16-59 Drilling commenced_ 5 3/16_ Drilling completed_____Total depth_ Perf. top____ Date shot Depth of shot Perf. bottom_ Perf. top____ Liners Used. Initial open flow_____/10ths Water in____Inch Perf. bottom_ Open flow after tubing____/10ths Merc. in___Inch CASING CEMENTED_____ SIZE __No. FT.____Date Volume_ Cu. Ft. lbs._ Rock pressure____ hrs. no coal COAL WAS ENCOUNTERED AT_ FEET. INCHES ____bbls., 1st 24 hrs. Oil no water feet Fresh water_ feet INCHES FEET. INCHES FEET_ 8201 Salt water. feet feet FEET INCHES. FEET INCHES Dave Compton

Drillers' Names.

Ned Compton

Remarks:

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

10 - 30 - 59

DATE

W. Pac

DISTR

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

SPECTOR'S WELL REPOI

Permit No Well No								
COMPANY	vo liO laise		ADD	RESS	11	<u> </u>	M	
FARM_SERVICE	иі таза — иі	DISTRI	CT	C(OUNTY			
Filling Material Used			- Sid		- iring		Company	
Liner L	ocation	Amoun	t	Packer	Location		anna 1	
PLUGS USED	AND DEPTH PLACED			BRIDGES	CASIN	G AND TU	UBING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST	
		112		90 (KM	opő,	19LJ	D G	
Depthe en anno 19			8175.5		10~16-5	hormu	inter goiltid	
Ferf. top.				ditask In	T	leted	Delling over	
Perf. hottom			<u></u>		o nadoli		tota of at	
Perf. top			Liners User	ster in	01		a nigo (altin)	
Perf. helton				dani	dial () ()	an dodette	open dois sti	
No. FT	STATE	้องรับราง	ÓASING CI	ML ADDRESS			annia i	
				and a second	-		Number of Notes	
Larent Inches		rtiett ontag	INW ALSTY	and the fact which				
2000000						a on		
Drillers' Names						ince		
and in Original and the second s	1071 	191. 		1990				
Remarks:				nt ton	100 aval		Differs' blam	
r whre lines.	nitrinitio -12	28 data	h watter	mb ATOSS heat				

I hereby certify I visited the above well on this date.

DATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WAY-1231	Oil or Gas Well Gas					
Company R.B.Eichholz & J.B.Hyman 216 Prince Street	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS MAAT		
216 Prince Street Address Alexandria, Va.	Size			Filling Material Used		
FarmSusie Johnson	16	e.e.	osites.	Kind of Packer		
	13	680A	IN HTHES CHA	1784 200 M		
Well No.	10	201		Size of		
District_Butler Wayne	8¼	7721				
Drilling commenced 10-16-59	65%	14961		_ Depth set		
	5 3/16					
Drilling completedTotal depth	3			_ Perf. top		
Date shotDepth of shot	2			Perf. bottom		
Initial open flow/10ths Water inInch	Liners Used			Perf. top		
Open flow after tubing/10ths Merc. inInch				Perf. bottom		
Volume 600,000 Cu. Ft.	CASING CEME	NTED 75 S	aska 7	"No. FTDate		
Rock pressurelbshrs.						
Oilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERED	AT	FEET INCHES		
Fresh waterfeetfeet	FEET_	INCE	IES	FEET INCHES		
Salt waterfeetfeet	FEET_	INCH	IES 22	FEET INCHES		

Drillers' Names.

Dave Compton

Ned Compton

marks: Salt Sand \$20'-1145'; Big Lime 1145'-1220'; Top of Injun Sand 1290'; gas in Injun Sand from 1400'-1411'; tested 1/10 Water 1"; drilled through Remarks: 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.

NSPECTOR 23

12-1-59

DATE

BAUSSING STATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No				Well No
COMPANY	Oil or Gas Wall	АГ	DRESS	Permit No. 2017-1-1
FARM	81 794.2	DISTRICT		_COUNTY
Filling Material Used			216 Printe Ctrees	
				· · · · · · · · · · · · · · · · · · ·
Liner	Location	Amount	Packer	Location
	Constant of the second second	and the second	1 A CONTRACTOR OF THE OWNER	

PLUGS USED AND DEPTH PLACED			192 (192 (192 (192 (192 (192 (192 (192 (BRIDGES		CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE LEAD		CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST	
			Marker and the	OIT COL VIA		1.8.1	111 photo	
The state of the state	1.5	AVE				<u> </u>		
			bara.		<u>(-01-01)</u>	al bioner	agion Scillici	
Ferf. top				(Ligab Tr)	R		aiba grillin	
Perf. bottom					diqati		ania sie	
Jeef top			friners Used	ing the state of the state of the	161 I		h q in late	
Perf, bostom				ibit malf is	101/	ghillingt a	da well na	
TT DCP TT OF	a lo pi 24	in Idanasi	ið þilik∧ i	and the second have		00,00	A Marine and A	
				1944			ndaaliinn do	
	The spaces	and the second	THE TRACT	417 . SALA				
						.on		

Drillers' Names.

Remarks:

uve Comptant

tested 500.000 cd 16. will drill to Borea.

I hereby certify I visited the above well on this date.

is the list - 1220'; Top of high Sent 1



DATE

15 ' 0 2 Latitude 38 1 3 -1 30 0 2 Longitude 82 - 3 + TOPOGRAPHICAL E.LALONDE EMMA ST IN RO LALONDE I 56°30'n Sales 445 HARRY SUSIE JONNSON BLANKENSHIP 1727Ac. Beech NO I LOCATION 56°30'n 392 Poplar 37.30.14. 510302 HICK 311 S1º30'E 3151 RIDGE Posr JOHN T. SPENCER New Location .. X Drill Deeper Abandonment..... Company R.BEICHHOLZ & J.B. HYMAN STATE OF WEST VIRGINIA ALEXANDRA, VA. Address DEPARTMENT OF MINES OIL AND GAS DIVISION SUSIE JOHNSON C Farm CHARLESTON ____ Acres_ /7. 27 Lease No. Tract WELL LOCATION Well (Farm) No.____ 1 _Serial No. MAP 25/2023 FILE NO .___ WAY -Elevation (Spirit Level) ______750 Quadrangle LOUISA, W. VA -+ Denotes location of well on United States County_WAYNE BUTLER District Topographic Maps, scale 1 to 62,500, lat-Alante itude and longitude lines being represented Wallace Engineer _ by border lines as shown. ENGA, LAMCO.KY. Engineer's Registration No. - Denotes one inch spaces on border line File No. Drawing No. of original tracing. SEPT Date 19, 1959 Scale_ 1"= 500' K-E 156 IMPERIAL



