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STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

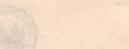
NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES, Charleston, W. Va.	
None	N. M. Welch
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
	1500 Seventh Street, Parkersburg, W. V
ADDRESS	COMPLETE ADDRESS
	Tul = 26
COAL OPERATOR OR COAL OWNER	July 26, 1965 PROPOSED LOCATION
ADDRESS	District
N. M. Welch	County
OWNER OF MINERAL RIGHTS	
1500 Seventh Street, Parkersburg, W. Va.	Well No. A-1 Acres - 6 Elevation - 724
ADDRESS	Acres - 6 Elevation - 724
GENTLEMEN:	N. M. Welch Farm 3
The undersigned well operator is entitled to dri	ill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as the case m	av ha) under speed all lists of tract of land for
By Deed	ay be) under grant or lease dated
, made by	, to
of .	, and recorded on theday
of	the office of the County Clerk for said County in
The enclosed plat was prepared by a competent ento be drilled for oil and gas by the undersigned well operand County above named, determined by survey and colland marks.	ngineer and shows the proposed location of a well erator on the farm and in the Magisterial District ourses and distances from two permanent points, or
The undersigned well operator is informed and be of coal beneath said farm or tract of land on which said aries of the same, who have mapped their workings an coal operators or coal owners (if any) above named as	elieves there are no coal operators operating beds d well is located, or within 500 feet of the bounded filed their maps as required by law, excepting the
The above named coal operators or coal owners (if desire to make to such proposed location, or which they the drilling of a well at said proposed location will cause coal mines, must be received by, or filed with the Departm a copy of this notice and accompanying plat by said Depthat forms for use in making such objections will be fur on request and that all such objections must set forth as grounds on which such objections are based and indicate the be moved to overcome same.	any) are notified that any objections they may are required to make by Section 3 of said Code, if a dangerous condition in or about their respective ent of Mines within ten* days from the receipt of partment. Said coal operators are further notified mished to them by the Department of Mines promptly
(The next paragraph is to be completed only in	
Copies of this notice and the enclosed plat were ma	ailed by registered mail or delivered to the
named coal operators or coal owners at their above show or on the same day with the mailing or delivery of this West Virginia.	
Very trul	
	of man of
25576212820	N. M. Welch // Welck
637A CS 48303	
JUL 1965 of Address	1500 Seventh Street
RECT. Well Operator	Parkersburg,
	O2/02/2024
Mines V	West Virginia
*Section 3 Song such objections be filed or he form	STATE
*Section 3 If no such objections be filed or be four ten days from the receipt disciderance and plat by the department shall forthwith issue to the well operator a drilling perm have been made by the coal operators to the location, or four approved and the well operator authorized to proceed to drill	ment of mines, within said period of ment of mines, to said proposed location, the depart- uit reciting the filing of such plat, that no objections at said location.

WIR-511

PERMIT NUMBER

BLANKET BOND



DEPARTMENT OF MINES

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

N. M. Welch 1500 Seventh Street, Parkersburg, W. July 26. 1065 N. M. Welch 1500 Seventh Street, Farkersburg, W. Va. Revation - 724 Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above carred coal operators or coal owners at their abuse shown respective address.

day day betone of the same day with the mailing or deliving of this copy to the Department of Mines at Charleston. W. M. Welch W. Willow 1500 Seventh Street Parkersburg, 02/02/2024 Sinigriv Jack

WIR-511



DEPARTMENT OF MINES

OIL AND GAS DIVISION /4

WELL RECORD

Rotary Spudder X Cable Tools

Storage

Permit No. Wirt	, 011					Oil or (Gas Well	Oil & Gas (KIND)
Company N.	1			Casing and Tubing	Used in Drilling	Left in Well		Packers
Address	Welch		Acres 6	Size 16 21' 10" 13 185' 2 "		Pull Left in		f Packer
District Clay The surface of tract		County Wil	rt.	10 820¹ 7" 8¹⁄4		Left in	Size of	
1500 7th St Mineral rights are ov	Add	ress Parker	esburg, W. Va	65/8		4	Depth	set 1840!
1500 7th St Drilling commenced Drilling completed	Sept. 4	1965 1965		3			Perf. to	opottom
Date Shot		<u> </u>		Attach copy of c	ementing reco	rd.	Perf. b	ottomDate
WELL FRACTURE	05 pd. per day (DETAILS)	lbs	Cu. Ft. hrs. bbls., 1st 24 hrs.	Name of Service None CUAL WAS EN FEE	Co. N. M NCOUNTERE T. IN	Welch DAT NCHES	FEETFEETFEET	INCHE
RESULT AFTER T ROCK PRESSURE Fresh Water	REATMENT (II	TMENT	or bbls.)	HOURS	* To 100	reet		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water			Remarks
Sand Gyevel Slate Sand (1 Black late Red Rock Slate Shells	ow Run)		0 15 50 75 95 105	15 50 75 95 105 133	Hole ful	ll water		

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Sand Gyevel Slate Sand (1 Black late Red Rock Slate Shell Pink Rock Slate Shell Sand (2 Co Slate Shell Black Slate Slate Shell Lime Black Slate Slate Shell Lime Slate Shell Lime Slate Shell Lime Sand Slate Shell	s s w Run) s s s s s s s s s s s s s s s s s s s		0 15 50 75 95 105 133 138 185 250 275 305 315 370 400 455 472 497 512 538 605 655 735 745 808 880	15 50 75 95 105 138 185 275 295 305 370 455 472 497 512 538 602 655 735 808 880 895	Hole full		Senia Nines 024

B.2

Formation	Color	Hard or Soft	Top 14	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime Ingin Sand Sand Broke Black Lime Sand Shell Lime Sand Slate Shel Slate Lime Slate Shel Brown Shel Bera Grit	n Is Is		895 920 950 970 975 1000 1015 1020 1320 1330 1335 1400	920 950 970 975 1000 1015 1020 1320 1335 1400 1415 1423	Gas 920 -	934	edenida dala
Slate Lime Lime Gritt		tii d'Bres	1423 1620	1620 1650	力學上		fra toto (
Slate Shell Lime Shale	ls		1650	1729	Gas 1730	% Oil 1730	eio 7th 20.
Lime Sand			1729 1815	1815 1865	Oil 1820		· O so the finality
				• 37 1.4	Stidensins	TD 1865	.0-101
						www. 15. 1545	
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		+ 65 F:	nia i	ed To		17	t silant ofer
							CHAPT GO
*							Diff.
							A Comment
	•				Yed Size		
			P. C.			0	2/02/2024
					0.0	92	

	Date	
APPROVED		, Owner
Ву		
	(Title)	

Address

Well No....

Fresh Water.....

Open Flow



STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

Quadrangle Elizabeth

Permit No. WIR 511 DD

Company N. M. Welch

Rotary	
Spudder	X
Cable Tools	
Storage	

rmit No. WIR 511 DD WELL F	RECORD		Oil or G	as Well(KIND)
N. M. Welch	Casing and Tubing	Used in Drilling	Left in Well	Packers
ddress 1500 Seventh Street-Parkersburg, W.Va. N. M. Welch Fee Acres ocation (waters) Oil Rock	Size			Kind of Packer
Vell No. A-1 Elev. 124 Wirt	10	21	none 185 one	Size of
he surface of tract is owned in fee by N. M. Welch 500 Seventh St. Address Parkersburg, W.Va.	8½	820	none	Depth set
Address	4½ 3	1060	1060	Perf. top930 Perf. top Perf. bottom
With Open Flow /10ths Water in	Attach copy of CASING CEM Amount of cem Name of Servic NO COAL WAS I	cementing reconsists of the reconstruction in the reconstruction i	rd. SIZE 1060 40 sacks on Oil and DO AT	No. Ft. 3/5/69 Date regular (Lawson) Gas Well Cementing FEET INCHES FEET INCHES FEET INCHES 00# 20/40 sand;
WELL FRACTURED (DETAILS). 57117 57 11	bond/ \60.	.000 cubic	feet of ga	28
RESULT AFTER TREATMENT (Initial open Flow or bbls.)	HOLIBS	48		

Depth 922-930 Producing Sand Big Injun Oil, Gas or Water Remarks Hard or Soft Depth Bottom Top Color **Formation** 1865 Original TD. in Lime This informat 1942 1865 from drillers Lime 2000 log 1942 Slate Shells TD 2000° A 40' stone bridge was set from 1 00-1140 with 2 sacks of cement on top of bridge 1060' of $4\frac{1}{8}$ casing was run and cemented with 40 sacks regular cement

Salt Water.....

7" casing was pulled, and the 8" casing was left in the well..

ROCK PRESSURE AFTER TREATMENT 280# HOURS 48

Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth Found	Remarks
						4	
			Annal and				
			St. / - 11	Marine Transport	3 5 1	12.0	
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		×	Arges in our Distriction		District Line 25		3 - 1
						81' g-92':	**************************************
							10010000
						02	/02/2024

	Date 4-10-69	, 19
APPROVED	N.M. Welch	, Owner
Ву	Tenzil J. Prath	0

0G-11 B-4

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	
Spudder	i

INSPECTOR'S WELL REPORT

Cable Tools Storage Oil or Gas Well_

Permit No.	W	LR	T-	5/	/
------------	---	----	----	----	---

Company N.M.	welch	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACK	ERS
Address PARKER	RSBURY, WUA,	Size				
Farm N, M,		16			Kind of Pack	er
Well No. A-1	Y	13			Size of	
District CLAY	CountyWIRT	81/4			Size of	
Drilling commenced		65%			Depth set	
Drilling completed	Total depth	5 3/16			Perf. top	
Date shot	Depth 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	Cu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressure	lbshrs.	NAME OF SER	RVICE COMPA	ANY		
Oil	bbls., 1st 24 hrs.	COAL WAS EN	COUNTERED) AT	FEET	_INCHES
Fresh water	feetfeet	FEET	INCI	HES	FEET	_INCHES
Salt water	feetfeet	FEET_	INCI	HES	_FEET	_INCHES
Drillers' Names						
	- N.M. WELCH					
Remarks:	D UP TO SPUL	DIN.				

8-16-65 DATE

arthur null,

DISTRICT WELL INSPECTOR 02/02/2024

DEPARTMENT OF MINES

OIL AND GAS DIVISION

ermit No				We	II No	
OMPANY			ADDRESS			
ARM	8	DISTRICT	C	COUNTY		
illing Material Used						Market Street, D. Prices and Street, St
iner Loc	cation	Amount	Packer	Location		
PLUGS USED A	PLUGS USED AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			1,200,000			
						,
illers' Names						
marks:						
DATE	I hereby certify I v	visited the abov	ve well on this date.			

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	
Spudder	1
Cable Tools	

INSPECTOR'S WELL REPORT

Permit No. 15/8T- 511

Storage		
Oil or Gas	Well	1

Company N, M, Welch	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	ers .
Address PARKERSBURG, WUA.	Size				
Farm N. M. Welch	16			Kind of Pack	er
Well No	13			Size of	
	81/4	139'		Size oi	
District CLAY County W/RT	65%	829'		Depth set	
Drilling commenced	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 Perf. bottom	
Open flow after tubing/10ths Merc. inInch				Terr. bottom	
VolumeCu. Ft.	CASING CEMI	ENTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SE	RVICE COMP	ANY		
Oilbbls., 1st 24 hrs.	COAL WAS E	NCOUNTERE	D AT NONE	FEET	INCHES
Fresh waterfeetfeet	FEE	rINC	HES	FEET	INCHES
Salt water 745 feet 800 feet	FEE	rINC	HES	FEET	INCHES
			25252	62720	

Drillers' Names_ DRG- 1742

Remarks:



10-19-65 DATE

Onther Mill INSPECTOR 02/02/2024

MATHEWS PRINTING AND LITHOGRAPHING CO

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No				We	I No	
COMPANY	er 7,6.		ADDRESS		5, 10	Cost tim
				A Secretaria de Caración de Ca		
FARM		DISTRICT		COUNTY		
Filling Material Used						
				N. S. C. C.		
Liner Loc	cation	Amount	Packer	Location		593
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
			may-			
	1.		,			
		-		ongel		
- C						
		Tiple Lab				
				*		
rillers' Names	2.					
A Property of the Control of the Con						
emarks:						
DATE I	hereby certify I vi	isited the above	e well on this date.			

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	
Spudder	1
Cable Tools	

Storage

INSPECTOR'S WELL REPORT

Permit No. 1618T-511

Oil or Gas Well_

Company N. M. Welch	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS	
	Size				
Address PARKERSBURG, W.V.A.	16			Kind of Packer	
Farm N. M. Welch	13			Kind of Packer	
Well No. A-1	10		1	Size of	
District CLAY County WIRT	81/4	139'			
· ·	65%	829		Depth set	
Drilling commenced 7-25-45	5 3/16	P 21			
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. bottom	
Initial open flow/10ths Water inInch	Liners Used			Perf. top	-
				Perf. bottom	
Open flow after tubing/10ths Merc. inInch					
VolumeCu. Ft.				No. FTI	Date
Rock pressurelbshrs.	NAME OF SEL	RVICE COMP.	ANY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	NCOUNTEREI	AT NON	FEETINCI	HES
Fresh water None feet feet	FEET	INC	HES	_FEETINC	HES
Salt water 745 feet feet	FEET	INC	HES	_FEETINC	HES
Drillers' Names					
CONT. N.M. We.	LCh				
Remarks: DRG - 1845		/6	18910111	73/3	
Dng - 10.5		A CO	NOV1965	D 38	
		123	-CCEIV	nia 📆	
		F.C.	West virg	Nines 5	
		16.5	Darrati	233	
11-3-65		a	their	mull	OR
DATE				02/02/2024	J.

MATHEWS PRINTING AND LITHOGRAPHING CO

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No.				Wel	I No	
COMPANY	10		ADDRESS			e of tim
FARM		DISTRICT	C	OUNTY		
Filling Material Used				V () 5 (V)		apen s
Liner Lo	cation	Amount	Packer	Location		C man
PLUGS USED A	AND DEPTH PLACED		BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
					100	
					Settlemen	
	2019					
	, /					
	,					
rillers' Names						
emarks:						
		i dia				
DATE	I hereby certify I v	isited the abov	e well on this date.			

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STATE OF WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

				-	-	,,
Permit	No.	101	RI	CHANG	21	/

FINAL

Oil or Gas Well 012-645

Company N.M. Welch	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACH	CERS WAA
Address PARKERS BURG, WI	Size			Line I Intro	
Farm N.M. Welch	16.	7.6	901789	Kind of Pac	ker
	13			138V 83U 14	
Well No. A-1	10			Size of	
District CLAY County WIRT	81/4				
Drilling commenced	65%			Depth set	
	5 3/16			- V	
Drilling completedTotal depth	3			Perf. top	
Date shotDepth of shot	2			Perf. botton	n
Initial open flow/10ths Water in	_Inch Liners Used			Perf. top	
Open flow after tubing // 10ths Merc. in	Inah			Perf. botton	n
VolumeC		ENTED	SIZE	No. FT	Date
Rock pressurelbs	_hrs.				
Oilbbls., 1st 2	4 hrs. COAL WAS E	NCOUNTERED	AT	_FEET	INCHES
Fresh waterfeet	feet FEET	INCI	IES	_FEET	INCHES
Salt waterfeet	feet FEET	INCI	IES	_FEET	INCHES
Duillous! Monag					taktsmal
Drillers' Names					
Remarks: This well in so					

1-20-66

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No				3.5%	<u>Ca </u>	We	II No	
COMPANY	or Gas V (Kied)			ADD	RESS			Parmit No. 161
FARM		UTGI 3061 21277 220	DISTRIC	T	CO	UNTY		1744
Filling Material Use	ed			2,019				eestha.
Liner	Locat	tion	Amount		Packer	Location	1	No. of the S
PLUGS	USED ANI	D DEPTH PLACED		T.	BRIDGES	CASIN	IG AND TU	JBING
CEMENT-THICKNE	ss	WOOD-SIZE	LEAD	CONST	RUCTION-LOCATION	RECOVERED	SIZE	LOST
					TYPE SYNCHIO	7		Land State (C)
	90			S. 11 2 3			12-54-12	mor yalliri
qot d	109					4		anns gaillei0
f. bottom:	nd47					Alg ML		lolle (lm)
qof.%	199			ine') Frankl	donk	64/\/		de ajo sided
f. bottom	red L.				dealnat pends ad	161	3 0 9027	sia woll useC
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							1	
Drillers' Names								
ad IX Ova	AN I	Editoria.	en e	N. M. Company				and Frank State
Remarks:								maki 'sasilan
DATE	- I	hereby certify I	visited the al	bove well on	this date.			
		Phone in						

B. 1V



State of West Wirginia

Department of Mines

Oil and Gas Division

Charleston 5

February 18, 1966

W. F. EIGENBROD DIRECTOR GURMER WAMOCK DEPUTY DIRECTOR

N. M. Welch 1500 7 th Street Parkersburg, West Virginia 26102

In Re:	Permit	WI	WIRT-511				
		Farm	N.	M.	Welch		
		Well No	٥.	A.	-1		
	District		Clay				
	County		Wi	rt			

Gentlemen:

The final inspection report for your well which is described above has been received in our office.

Please be advised that the well, which is covered by the above permit number, has been released under your Blanket Bond.

Yours very truly,

Gurmer Wamock
Deputy Director
OIL AND GAS DIVISION

0,10

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-5/1-DD			Oil or G	as Well
O N M MEICH	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company N. M. MELCH 1608 SEVENTHET. Address MARKERSBURG W.VA. 26181 Farm N. M. WELCH (7-7-61)	Size			Kind of Packer
Well No. 4-/	13	185'-6"		Size of
District CLAY County WIRT 15T. COMP. 9-4-66 Drilling commenced 2-26-29 15T. CSMP. 11-15-25 - 1825'	8½ 65/8 5 3/16			Depth set
Drilling completedTotal depth	0 0/10			
Depth of shot	INSTRUCTIO complete instruMoisten gumm for article. PRECEIPT REC. NAME OF SENDER STREET AND NO. POST OFFICE, STA	NS: Show name and actions on other side ends, attach and rint on front of OUESTED.	address below and where applicable, hold firmly to back article RETURN Oil & Gas STATE DEPAR	ТО
Drillers' Names PNL YORK- BSB STRICHIAND Remarks: IRILLING - 1954		L,E,CHA	2000CK	MAR 1969 MAR 1969 RECEIVED RUNGS AND DEPT. OF Mines AND DEPT. OF MIN
7-27-69 DATE		<u></u>	a. Wolling	DISTRICT WELL INSPECTOR 02/02/2024

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No	•		as an arrange a		Wel	I No	
COMPANY	14 150		ADDRESS		0.14	121.23	Č R.
PARM		DISTRICT	r	C(OUNTY		
	1.4 4 921	*			A. Maria	1. 1. 1.	
illing Material Used							
iner Loc	eation	Amount	Pa	cker	Location		
PLUGS USED AND DEPTH PLACED			BRIDGE	ES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION	-LOCATION	RECOVERED	SIZE	LOST
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	Carlo Special	Maria de la composição de	To greate the constitution				
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rillers' Names	8.8 H (1947)	7.070					
marks:		3.83					
			ve well on this date				

06-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. WIR-511-00

or Gas Well 202729 CV 18 18 19 20 3

Company N.M. WELCH	CASING AND TUBING	USED IN DRILLING	LEFT IN	PACK	ERS
1500 SEVENTH ST.			en announce in a substantial and the substanti		
Address_PARKERSBURG, W. VIS Z. S. J.	Size				
Farm N.M. WELCH (T2-6A)	16			Kind of Pac	ker
arm_///////	13				
Vell No	10			Size of	
District CLAN County MIRT	81/4	185-6	185-6"		
Pistrict CLAY County WIAT	65%	820	PULLED 3-50	Depth set_	
rilling commenced 2-25-69 157-CATR 11-15-65 - 1865		0,20		Depth set	
Orilling completed 3-1-69 Total depth 2005	5 3/16				
rrilling completed 7 total depth 200	× 41/2	CEMTO.	1060	Perf. top	
Pate shotDepth of shot	2			Perf. botton	1
nitial open flow/10ths Water inInch	Liners Used			Perf. top	
initial open now/loths water ininen				Perf. botton	n
Open flow after tubing/10ths Merc. inInch	41/2 08	MENTED TO S	Pas'		
/olumeCu. Ft.	CASING CEME			O No FT 3	Date
VIIII VIIII	CHEMICA CENTE		~~~~		
	MAME OF CE	DUICE COMPA	NINE		
cock pressurelbshrs.	NAME OF SE	RVICE COMPA	NY LA	ANSSA CE	
		AND THE PARTY OF T	27.		M.Co.
Dilbbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT NAME	FEET	INCHES
Dilbbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT NAME	FEET	INCHES
Dilbbls., 1st 24 hrs. Fresh water 25 - HF. feetfeet	COAL WAS EN	NCOUNTERED	AT MUSE	FEET	INCHES
Rock pressurelbshrs. Dilbbls., 1st 24 hrs. Fresh water 25 - HF. feetfeet Salt water 15 - FILL OF feet 715 - MINIOUS MARKET,	COAL WAS EN	NCOUNTERED	AT MUSE	FEET	INCHES
bbls., 1st 24 hrs. Tresh water 25 - HF. feet feet Salt water VES - FILL OF feet 725 - METHY UNIVERSITE OF	COAL WAS EN	NCOUNTERED	AT NULL	FEETFEET	INCHES
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9-5-69 DATE P. A. Balley

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

Permit No			-		Wel	I No	
COMPANY			ADDR	ESS			
ARM		DISTRIC	Т	CC	UNTY		
illing Material Used							
iner Loc	cation	Amount		Packer	Location		e de
PLUGS USED A	PLUGS USED AND DEPTH PLACED			BRIDGES	CASIN	G AND TU	JBING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTR	UCTION-LOCATION	RECOVERED	SIZE	LOST
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							Brong Jones S.
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ndssin							
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en en							
illers' Names							
			a King cons				
marks:							
	I hereby wentify I -	rigited the al	ovo woll 41	his data			
DATE	I hereby certify I v	risited the abo	ove well on the	nis date.			

OG-11

DATE

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

Permit No. <u>WZR~5//-DB</u>			Oil or	Gas Well	
N.M. WEICH	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address PANNERSBURG, W. VA 76/8/	Size				
Parm_ N.M. WELCH (T-Z-GA)	16			Kind of Pack	er
Vell No. A-Z	13			Size of	
ristrict CLAY County WZAT	81/4				
rilling commenced	65%			Depth set	
rilling completedTotal depth	5 3/16			Perf. top	
ate shotDepth of shot	2			Perf. bottom.	
nitial open flow/10ths Water inInch	Liners Used			Perf. top	
pen flow after tubing/10ths Merc. inInch			THE PERSON NAMED AND ADDRESS OF THE PERSON NAMED AND ADDRESS O	Perf. bottom.	
olumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
ock pressurehrshrs.	NAME OF SEE	RVICE COMP.	ANY		
ilbbls., 1st 24 hrs.	COAL WAS EN	COUNTERE) AT	_FEET	_INCHES
resh waterfeetfeet	FEET	INC	HES	_FEET	_INCHES
alt waterfeetfeet	FEET.	INC	HES	FEET	_INCHES
Orillers' Names					
				EN 1819	2021223
emarks: ON FINAL INSPECTION, THI	5 MELL MA	AY BE RE	LEASED	AP.	R 1969
				West.	EIVED Virginia
BOND CANCELLEI OPERATOR AND AUTOMOTION AND TO WELL OPERATOR AND TO WELL OPERATOR AND THE PROPERTY OF THE PROPE	O ND/OR PRINCIP	AD		GO COLO	of Mines
4/2/	1964		11 -1		3 4 0

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

COMPANY			ADDRESS			
FARM		DISTRICT.		OUNTY		
Filling Material Used						
Liner Loc	cation	Amount	Packer	Location		
PLUGS USED AND DEPTH PLACED			BRIDGES	CASIN	G AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
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			The state was a state with the state was			
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				1 1 1 7 1 2 2 2 2 2		
2810						
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rillers' Names						
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- A 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-						
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DATE	I hereby certify I v	risited the above				

C, IN



State of Mest Mirginia

Pepartment of Alines Gil and Gas Pivision Charleston 5

April 21, 1969

N. M. Welch 1500 Seventh Street Parkersburg, West Virginia

26101

IN RE:		Permit	WTR-511-DD			
		Farm N	M Welch Fee	_		
		Well No.		_		
		District	Clay			
		County	Wint	_		

Gentlemen:

The final inspection report for the Well which is described above has been received in this office.

Please be advised that the Bond which is covered by the above permit number has been released.

Kindly return the enclosed cancelled Bond to the Surety Company that executed said bond in your behalf, in order that they may give you credit on their records.

Very truly yours,

Deputy Director Oil and Gas Wells Division

Enclosure: 1 bond

AV



WELL RECORD, FORM OG-10, MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND.

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES OIL AND GAS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

	N.M.Welch	
COAL OPERATOR OR COAL OWNER	1500 Seventh Street Parkersburg, W.Va.	ATOR
ADDRESS	COMPLETE ADDRES	•
	February 12, 1969	19
COAL OPERATOR OR COAL OWNER	PROPOSED LOCA	
	CLAY	District
ADDRESS	ODAT	District
N.M.Welch	WIRT	County
1500 Seventh Street Parkersburg, W.Va.	Well No. A-1 (Drill D	eeper WIR -551
ADDRESS	N.M.Welch	Farm
Gentlemen:	Elevation 724	Acres 6
The undersigned well operator is entitled to		
oil and gas, having fee title thereto, (or as the ca		
on and gas, naring 200 miles mission, (2 22 miles	ade by	to
, ше	and recorded	
of	_, in the office of the County Clerk	for said County in
and County above named, determined by survey a land marks.		permanent points, or
and County above named, determined by survey a land marks. The undersigned well operator is informed a of coal beneath said farm or tract of land on which aries of the same, who have mapped their working coal operators or coal owners (if any) above named to a coal operators or coal owners of the desire to make to such proposed location, or which the drilling of a well at said proposed location will coal mines, must be received by, or filed with the Day a copy of this notice and accompanying plat by sathat forms for use in making such objections will on request and that all such objections must set for grounds on which such objections are based and indicated.	and believes there are no coal oper ch said well is located, or within 50 ngs and filed their maps as required ed as addressees. ers (if any) are notified that any they are required to make by Secti- cause a dangerous condition in or epartment of Mines within ten* day hid Department. Said coal operators be furnished to them by the Department as definitely as is reasonably por	rators operating beds to feet of the bound-by law, excepting the objections they may on 3 of said Code, if about their respectives from the receipt of are further notified tent of Mines promptly ossible the ground or
and County above named, determined by survey a land marks. The undersigned well operator is informed a of coal beneath said farm or tract of land on white aries of the same, who have mapped their workit coal operators or coal owners (if any) above named to a coal operators or coal owners of the desire to make to such proposed location, or which the drilling of a well at said proposed location will coal mines, must be received by, or filed with the Date a copy of this notice and accompanying plat by sathat forms for use in making such objections will on request and that all such objections must set for grounds on which such objections are based and indicate the moved to overcome same.	and believes there are no coal oper ch said well is located, or within 50 ngs and filed their maps as required ed as addressees. ers (if any) are notified that any they are required to make by Secti- cause a dangerous condition in or epartment of Mines within ten* day and Department. Said coal operators be furnished to them by the Department of the direction and distance the pro-	rators operating beds to feet of the bound-by law, excepting the objections they may on 3 of said Code, if about their respectives from the receipt of are further notified tent of Mines promptly ossible the ground or
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*Section 3. : The 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.

DEPARTMENT OF MINES

OIL AND GAS DIVISION

Rotary	

Spudder Cable Tools

Storage

INSPECTOR'S WELL REPORT

		WIRT-	511
Permit	No.	wini	211

Oil or Gas Well GAS

Company N. M. Welch	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address PARKERSBURG, LSUA.	Size				
Farm N. M. Welch	16		8	Kind of Pack	er
Well NoA-/	13			Size of	
District CLAY County LSIRT	81/4	139'			
Drilling commenced 8-13-45	65/8	734'		Depth set	
Drilling completedTotal depth	5 3/1 6			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.	
VolumeCu. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbshrs.	NAME OF SEE	RVICE COMPA	NY		
Oilbbls., 1st 24 hrs.	COAL WAS EN	NCOUNTERED	AT NONE	FEET	_INCHES
Fresh water NONE feet feet	FEET	INCH	IES	FEET	_INCHES
Salt water 800 feet feet	FEET	INCH	IES	FEET	_INCHES
Drillers' Names		*			-

CONT. N.M. WELCH

Remarks:

Well Completed. T.D. 934'



DEPARTMENT OF MINES

OIL AND GAS DIVISION

Permit No.				Wel	I No		
COMPANY			ADDRESS				
FARM		DISTRIC	Γ	COUNTY			
Filling Material Used	d						
Liner	Location	Amount	Packer	Location			
PLUGS USED AND DEPTH PLACED		ED	BRIDGES	CASING AND TUBING			
CEMENT-THICKNES	SS WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED SIZE LOS			
					~		
						,	
Drillors' Names							
Drillers Names							
Remarks:							
DATE	I hereby certify	I visited the abo	ove well on this date.				