

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 WELLS DIVISION

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

To THE DEPARTMENT OF MINES, Charleston, W. Va.	
COAL OPERATOR OR COAL OWNER	N. M. Welch
	4500 G
ADDRESS	1500 Seventh St., Parkersburg, W.Va.
ADDRESS	
	April 9, 1969 , 19
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Clay District
ADDRESS	District
N. M. Welch	WirtCounty
OWNER OF MINERAL RIGHTS	-
Parkersburg, W.Va.	Well NoA-1
ADDRESS	T W Ank Growth
GENTLEMEN:	Farm
	Elevation 974 Acres 87
	titled to drill upon the above named farm or tract of land for
oil and gas, having fee title thereto, (or as	s the case may be) under grant or lease dated
OGM Owned in fee by Mr. weich	
	, and recorded on theday
I	, in the office of the County Clerk for said County in
of coal beneath said farm or tract of land curies of the same, who have mapped their coal operators or coal owners (if any) above. The above named coal operators or coal desire to make to such proposed location, or the drilling of a well at said proposed locational mines, must be received by, or filed with a copy of this notice and accompanying play that forms for use in making such objection	al owners (if any) are notified that any objections they may which they are required to make by Section 3 of said Code, if on will cause a dangerous condition in or about their respective to the Department of Mines within ten* days from the receipt of to by said Department. Said coal operators are further notified any will be furnished to them by the Department of Mines promptly.
rounds on which such objections are based as e moved to overcome same.	set forth as definitely as is reasonably possible the ground or
(T)	set forth as definitely as is reasonably possible the ground or nd indicate the direction and distance the proposed location should
(The next paragraph is to be comp	nd indicate the direction and distance the proposed location should sletted only in Department's copy.)
Copies of this notice and the enclosed	oleted only in Department's copy.) I plat were mailed by registered mail, or delivered to the above
Copies of this notice and the enclosed named coal operators or coal owners at the or on the same day with the mailing or o	nd indicate the direction and distance the proposed location should bleted only in Department's copy.)
Copies of this notice and the enclosed named coal operators or coal owners at the or on the same day with the mailing or o	oleted only in Department's copy.) I plat were mailed by registered mail, or delivered to the above eir above shown respective addressdaybefore.
Copies of this notice and the enclosed named coal operators or coal owners at the or on the same day with the mailing or of Vest Virginia.	oleted only in Department's copy.) I plat were mailed by registered mail, or delivered to the above eir above shown respective addressday before, delivery of this copy to the Department of Mines at Charleston, Very truly yours,
Copies of this notice and the enclosed named coal operators or coal owners at the or on the same day with the mailing or owners Virginia.	oleted only in Department's copy.) I plat were mailed by registered mail, or delivered to the above eir above shown respective addressday before, delivery of this copy to the Department of Mines at Charleston,
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ten days from the receipt of said notice and plat 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.



PORM OG 1

WIR-573 PERMIT NUMBER

A-9.

Form OG-2

ms fresh water, producing strate. Drilling Permit Shall Be Revoked If Well

Operator Does Not Comply.

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 WELLS DIVISION

WELL DRILLING PERMIT

POST THE PERMIT VISIBLY AT THE WELL IF THE WELL IS A PROD-UCER, A VISIBLE PERMANENT PLATE IS TO BE POSTED SHOWING THE PERMIT AND WELL NUMBERS, WELL OPERATOR AND FARM NAME

J.P.Fi-

	Perm	WIR-573
	APRIL 10	, 19 69
TO No Mo WELCH Well Operator	LOCATION OF WELL:	
1500 SEVENTH STREET Street	CLAY	DISTRICT
PARKERSBURG; WEST VIRGINIA 26101	WIRT	COUNTY
City		
	WELL No. A-1 EL	EVATION 974
	J. M. ASH	FARM
	ACRES87	
The Department of Mines received your Notice and P		e 10TH day of
APRIL 19 69 showing	proposed location for drilling an oil or	and small
Ten days having expired since the receipt of Notice and coal operators, or the Department of Mines, the location is accordance with the several provisions of Chapter 22, Code and more particularly as indicated on the Plat on file with the	Plat and no objections having been no approved and permission is granted of 1931, the Well to be numbered and	nade by the coal owners,
This Permit is assignable either by separate instrument, ight to drill therefore at said location, but no such assignme filed with the Department of Mines a certified, or sworn couch assignment was made.	nt shall entitle the assignee to drill th	ereat until he shall have
In case the well is not commenced within four months urther force or effect.	from the above date, this Permit sh	all expire and be of no
Veil Operator shall notify District Oil	TOUN ACTION APP	
nd Gas Inspector within 48 hours after	JOHN ASHCRAFT DIRECTOR	Department of Mines
ctual drilling has commenced. Observe		
asing laws and rules through coal sea-		

OIL AND GAS WELLS DIVISION 12

A-10



State of Mest Virginia

Pepartment of Mines Gil and Gas Pivision Charleston 5

April 10, 1969

N. M. WELCH 1500 Seventh Street Parkersburg West Virginia 26101

IN RE: PERMIT NO.
FARM
WELL NO.
DISTRICT
COUNTY

Gentlemen:

Enclosed is Permit for drilling the above described well.

Please post one copy of permit at the Well site and send two copies of the well record to this office, within 90 days, when drilling has been completed.

Very truly yours,

Deputy Director Oil and Gas Wells Division

RLD/TT

Enclosures:

cc-West Virginia Geological & Economic Survey
cc- Mr. Harry Holliday, Box 221, Grantsville, W. Va. 26147 PM: 354-6145

bc- Mr. J. F. Bedell, Jr., Deputy Securities Commissioner

01/12/2024

June 10, 1969

Re: WIR-573 N. M. Welch J. M. Ash - A-1

Mr. Robert L. Dodd Deputy Director Oil and Gas Division 2000 Quarrier Street East Charleston, West Virginia

Dear Mr. Dodd:

Attached are forms OG-9 and OG-10 requesting a permit to partially plug the above noted well.

I would appreciate your releasing a permit for this work as soon as possible for the rig is waiting to move.

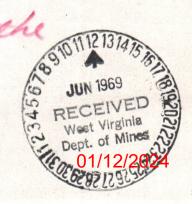
Thank you,

N. M. Welch

Attachments:

OG-9 - 3 copies
OG-10 - 3 copies
Well Permit - 3 copies
Well Plot - 3 copies

Mr Doll: The above copies were not sent with the original letter. (50 J



LAWSON OIL & GAS WELL CEMENTING CO., Inc. P. O. BOX 1726 • PARKERSBURG, W. VA.

A-12 No. 5108

01/12/2024

DATE											
	CUSTOMER'S C	OKDEK NO.	-1.	TRUCK CA	TIME	ON LOCA	TIME	DATE	BEGAN		JOB COMPLETED
1-22 16				1-79	Q AM		A	M /	71-7	AM	11.
WELL NUMBER	FARM	NO.		IPLACE	7. PM	-231	L'ec Ph	W/2-23	4:30	PM Z-1 -	2.5710
14	Tan a	221						1111	PI		1/1/1/1
VELL OWNER	1.1101	2/7				cc	ONTRACTOR	C-C-//	-/		100.04
N.M.W.	ELCH	et.					5	MAD	Dr.C.	+	
HARGE TO.	- 41/			4	MAILING ADDRESS			00.	CITY	1	OF STATE
N.M.W.	ELCH.		500	72	57.		A	AKK	EKE	Bu	el w
	Owner, operator or a						7				
TYPE OF JOB (V) ONE	CASIN	NG /		DLE DATA	TUB. or I	DRILL PIPE	CEMEN	T'G PACKER	FI	LOATING	EQUIPMENT
JRFACE ITERMEDIATE	SIZE	4/2	SIZE	1.17-	SIZE		SIZE		FLOAT S	HOE	
ODUCTION	WEIGHT 9	9' 57	NEW						GUIDE S	HOE	
-	DEPTH	37/	OLD-	1	TYPE		TYPE				
JMPING		-//	DEPTH	13	7/				FLOAT C		QUIPMENT
UG BACK	NEW		CABLE	1/	WEIGHT		WEIGHT		31	THER E	11/1/12
ROUTING	USED		TOOLS	1		7000		+	B	05	-115
THER (write in)	TYPE	12-2	ROTARY		DEPTH		DEPTH		100		A 166
MARKS By Servicemen	100	13-1	11.	dies di							
It is expressly understood and a property of said well owner, open ementing Co. against any liability ell owner, operator or drilling co	y for reservoir loss or dentractor shall either rec	damage, or pr cover the same ound by any a	roperty dama le or pay for agreement not	nited to subsurfing arising from such equipment therein contain	a well blow out, t.	owner, opera	or property o	ng contractor sh of Lawson Cemer	all be respon ting Co. are	lost or de	same harmless, Law stroyed at the well, extend the terms here
A mechanic's lies is beauty and	newledged on shows w										
A mechanic's lien is hereby ack	nowledged on above w	rell and equip	oment to secu	re the amount	or materials and se ign the same as ag	ent of customer	ed thereto.				
I have read and understood the	e terms hereof and I he	rell and equip	oment to secu	re the amount	ign the same as ag	ent of customer	ed thereto.	_		1,,,,	ven'ua
I have read and understood the	e terms hereof and I he	rell and equip	oment to secu	re the amount	cement CEMENT DATA	ent of customer	ed thereto.	SACKE)		XED WT.
A mechanic's lien is hereby ack I have read and understood th GNED WELL OWNER, OR OPERATO	e terms hereof and I he	rell and equip	oment to secu	re the amount	ign the same as ag	BULK_	YPE	SACKEI BRAND	1	PER	
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Form OG-10



39-15

9-22 Elizabeth Quadrangle WIR 573 - REV,

DEPARTMENT OF MINES OIL AND GAS WELLS DIVISION

WELL RECORD

Rotary Spudder Cable Tools

Storage Comb.

Permit No. WIR 573	-REV, WELL	RECORD		Oil or	Gas Well -Partial Plug
Company N. M. Well	ch th Street Parkersburg	Casing and Tubing	Used in Drilling	Left in Well	Packers
Farm J. M. Ash	Acres 87	Size			P (1)
, ,	ck C				
	County Wirt	10			
The surface of tract is owned	in fee by J. M. Ash Hrs.	81/4 8"	463'		
	Address Elizabeth W. Va.		1		Depth set
winerar rights are owned by.	Address Parkersburg		1	1	
	ril 15, 1969	3			Perf. top
	ne 6, 1969	2			Perf. bottom
Date Shot F	rom To	Liners Used			Perf. top
With					Perf. bottom
Open Flow /10ths \	Water inInch	Attach copy of	cementing recor	d.	
/10ths 1	Merc. inInch	CASING CEM	ENTED	SIZE	No. FtDate
	Cu. Ft,	Amount of cem	ent used (bags)		
	lbshrs.				
	bbls., 1st 24 hrs.				FEET INCHES
	LS)				
	(AILS) Will submit rivised rec				
	(See Back)				
RESULT AFTER TREATMI	ENT (Initial open Flow or bbls.)				
	TREATMENT				
Fresh Water About 16	Feet	Salt Water	None	Feet	

Producing Sand					Depth		
Formation	Color	Hard or Soft	Тор	Bottom	Oil, Gas or Water	Depth	Remarks
Surface	1		0	5			
Red Rock			5	16			
Yellow Sand			16	46			
Red Rock			46	83			
Slate	ordnect	. Tremes in	83	98			
Red Rock		1266	98	125			
Slate	100	1680 reuds	125	134	ina et ecent .	8	Le et la pe
Red Rock		10.00	134	140	- 1 - L		
Slate		a a	140	220	.arr - 1. 2		em seed to
Red Rock			220	248			
Lime		-	248	260			
Slate			260	312			*
Sand			312	335		= 9	
Slate			335	406			
Pink Rock	* *	=	406	411		9	
Slate			411	440			
Lime			440	448			
Slate	1		448	459			
SAnd			459	512		111212	-
Slow Oil			474	480	910	11 15 15 101	14.010004
Slate	1 W	7 1 11 1 1 1 1 1 1 1 1 1	512	530	100	-60	/12/2024
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					CE 6	OF CONCENTED	
				(over)	-	0616903	

B-2

Lime	Formation	Color	Hard or Soft	Top G	Bottom	Or	il, Gas Water	Depth Found	Remarks
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Slow Gas Slo	A STATE OF THE STA								
### Slate Shells Fig.									
Tritty Lime					1				
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Table Tabl	ritty Lime	1,000		720	730		-		100.00
Table Tabl						200			44.
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oduction Injun Sand & bbl oil 15,000 gas.	cond Stage	. 540 h	bls. treate	ed sand lad	en water	perfora	ation 1	230 1240'	1
pek pressure 475 psi in 72 hours.	aduction T	iun Cand	k hhl oil	15,000 000					
pek pressure 4/5 psi in /2 nours.	ouncrion in	jun sand	S DUT OTT	LJ, UUU gas	•	77.3-2			- 1 - 1 h
	ek pressure	4/5 psi	in /2 hour	rs.		1			35
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01/12/2024								1	4 2 2

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18	to 5 kg 1	
J.		01/12/2024
	Date	, 19
APP	ROVED	, Owner
	Ву	(Title)
		(Title)

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No	_	N		We	ell No	
COMPANY			ADDRESS		a Maria	
			(
illing Material Used					W.T.	
iner Loc	cation	Amount	Packer	Location	1	
PLUGS USED A	AND DEPTH PLACED		BRIDGES		IG AND TU	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
						pate a second
						-, -,
			the second	A		
					1	T 20 -x
						4
					1000 1000	
						- (-
llers' Names						
	*** * **					Deck opening
marks:						
DATE	hereby certify I vis	sited the above	well on this date.			

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

APR 1969

APR 1969

West Virginia
Dept. of Mines

Oil or Gas Well Stylcl 21 William

O

Permit No. 1178-573

		CASING AND TUBING	USED IN	LEFT IN WELL	PACKERS
Company Note WELCH 1808-7555777 57. Address PANNERSSURS, W. VA.		Size			
Farm_ U.M. A5H (87A)		16	16'	*************	Kind of Packer
Well No. 4-/		10			Size of
District CLAY County WIRT		81/4			
Drilling commenced 4-14-69		65% 5 3/16			Depth set
Drilling completedTotal depth		3			Perf. top
Date shotDepth of shot		2			Perf. bottom
Initial open flow/10ths Water in	Inch	Liners Used			Perf. top Perf. bottom
Open flow after tubing/10ths Merc. in	Inch				
VolumeCu	u. Ft.				No. FTDate
Rock pressurelbs	_hrs.	NAME OF SE	RVICE COMP	ANY	
Oilbbls., 1st 24	hrs.	COAL WAS E	NCOUNTERE	D AT ASSE	FEETINCHES
Fresh water 67 GOSOMIT feet	_feet	FEET	INC	CHES	FEETINCHES
Salt waterfeet	feet	FEE	rin(CHES	FEETINCHES
Drillers' Names Charlet CHARDIXH- BSE 57	THEN,	LAND			
Driners Maines					y - STUDDER
Remarks:					

4-72-69

THUT DONN AT 160'

77. a. Hoelida District WELL INSPECTOR 01/12/2024

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.				We	II No	
COMPANY			ADDRESS			X X
FARM		DISTRIC	ТС	COUNTY		
Filling Material Used				10,420 7.15.		
Liner Lo	cation	Amount	Packer	Location	A 100	33
PLUGS USED /	AND DEPTH PLACED		BRIDGES	CASIN	G AND TUE	BING
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
					(BZ)	Land of the
						THE TO JUSTICE
and part destin						
				8 (40)		
				2-	gelog jo	
						i i i i i i i i i i i i i i i i i i i
				1	J. 5.5. 9	
Orillers' Names						
			No. 3		n poeter natur	
Remarks:						
DATE	I hereby certify I vi	sited the abo	ve well on this date.			

OG-11

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

573 Permit No. <u>WZR-553</u>



Company N.H. WEICH		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKE	RS
Address PARMERSBURG, WVA, - 76101		Size			J. W. C. 1887 S.	,
Farm (J.M. ASH) (874)		16	16'		_ Kind of Pack	
Well No		10	188		Size of	
District CLAY County MZRT		81/4	463		1	
Drilling commenced 4-14-69		65/8	:		Depth set	
Drilling completedTotal depth		5 3/16	31 6 3		Perf. top	
Date shotDepth of shot		2			Perf. bottom	
Initial open flow/10ths Water in	_Inch	Liners Used	** 1 × 1 **		Perf. top	
Open flow after tubing/10ths Merc. in	Inch		AND THE RESIDENCE OF THE PROPERTY OF THE PROPE		Perf. bottom	
VolumeC	u. Ft.	CASING CEME	NTED	SIZE	No. FT	Date
Rock pressurelbs	_hrs.	NAME OF SER	RVICE COMP.	ANY		
Oilbbls., 1st 24	hrs.	COAL WAS EN	COUNTERE	AT AULE	FEET	INCHES
Fresh water 57-600 AHT, feet	_feet	FEET_	INC	HES	_FEET	INCHES
Salt waterfeet	_feet	FEET	INC	HES	_FEET	INCHES
Drillers' Names OSHN CHARROCK-BOB S.	TRIC	CKLAND				
Dillion Amilion State of the St			L.E. CHAI			
Remarks:			ere. CIMI	your or	CNN FOI	

5-7-69 DATE 74. a. Ashing 01/12/2024

Permit No. WZR-573

STATE OF WEST VIRGINIA

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S WELL REPORT

West Virginia

Company N.M. WELCH	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address PARKERSBURG W.VA-76101	Size			
Farm_ <i>U.M. ASH</i> (STA)	16			Kind of Packer
Well No	10	187'		Size of
District CLAY County WIAT	81/4	463		
Drilling commenced 4-14-59	65%	1112		Depth set
	5 3/16			
Drilling completedTotal depth	3			Perf. top
Date shotDepth of shot	2			Perf. bottom
Initial open flow/10ths Water inI	nch Liners Used			Perf. top
Open flow after tubing/10ths Merc. inI	inch		resident substitution of the second s	Perf. bottom
VolumeCu.	Ft. CASING CEME	NTED	SIZE	No. FTDate
Rock pressurelbs	hrs. NAME OF SE	RVICE COMPA	NY	
Oilbbls., 1st 24	hrs. COAL WAS EN	NCOUNTERED	AT NONE	_FEETINCHES
Fresh water 67 800 AM To feet	feet FEET	INCE	IES	FEETINCHES
Salt waterfeet	feet FEET	INCH	IES	FEETINCHES
Drillers' Names_ BOB STRICHLAND - JOHN	V CHAPIUCH			
		L.E.C	CHADAUC	K-8 PUDDEB
Remarks: DAILLING AT 1196'		5 HOW OTG .		de la completa comita de la completa
Altorrace 111 . 10		I, OIL -	786-793	
		GIFDIL -		
		" OIL -		5

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No.					Well No		
OMPANY			ADDRESS				
ARM		DISTRICT	Γ	OUNTY			
lling Material Used				77 may 130 m		- 1	
ming Muterial Obed	-						
ner Loc	cation	Amount	Packer	Location			
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASING AND TUBING			
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST	
			A seems of the set of the	7.42.1.1			
				. 100			
			Take 1	e sale			
		-1					
illers' Names							
marks:				· · · · · · · · · · · · · · · · · · ·			
	I hereby certify I v	risited the abo	ve well on this date.				
DATE							

A

WEST VIRGINIA DEPARTMENT OF MINES OIL AND GAS DIVISION CHARLESTON, WEST VIRGINIA INTER-OFFICE MEMORANDUM

December 2, 1971

Mr. Fred Burdette Sissonville, W. Va.

PERMIT .	VIR-573-PP
COMPANY FARM	Welch
	M. Ash
WELL NO.	A-1
DISTRICT	Clay
COUNTY	Wirt

Dear Sir:

Please make a final inspection of the well described above.

/ls



DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

PARTIALLY

NOTICE OF INTENTION TO PLUG AND ABANDON WELL (REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

None	N. M. Welch	
Coal Operator	Name of Well Operator 1500 Seventh Street	
	Parkersburg, West Virginia	
Address	Complete Address	
0.10	6-10-1969	
Coal Owner	Date	
	WELL TO BE ABANDONED	District
Address		District
	Wirt	County
N. M. Welch Lease or Property Owner		0041103
Lease or Froperty Owner	Well No. A-1	
Parkersburg, West Virginia		
Address	J. M. Ash	Farm
		Grantsvill
nspector Mr. Harry Holliday	Telephone	354-6145
O BE NOTIFIED 24 HOURS IN ADVANCE O	F PLUGGING OPERATIONS	
The undersigned well operator is about to ab		
The undersigned well operator is about to about the work of plugging and abandoning said well on the less than five days after the day on which should be received by the Department of Mines).	on the date inspector is notified (which	date shall
the work of plugging and abandoning said well of not be less than five days after the day on which should be received by the Department of Mines). This notice is given you in order that your replugging and filling of said well. You are further the epresented the undersigned will proceed on that well in the manner required by Section 10, Articles	on the date inspector is notified (which this notice so mailed is received, or in respective representatives may be present notified that whether you are represent date, or shortly thereafter, to plug at the 4, Chapter 22 of the Code and given it	date shall due course sent at the nted or not nd fill said
he work of plugging and abandoning said well of the less than five days after the day on which hould be received by the Department of Mines). This notice is given you in order that your rolugging and filling of said well. You are further the epresented the undersigned will proceed on that you in the manner required by Section 10, Articular the reverse side of this notice, in "Work Order."	on the date inspector is notified (which this notice so mailed is received, or in espective representatives may be present notified that whether you are represent date, or shortly thereafter, to plug and the 4, Chapter 22 of the Code and given it	date shall due course sent at the nted or not nd fill said in detail on
he work of plugging and abandoning said well of the less than five days after the day on which hould be received by the Department of Mines). This notice is given you in order that your relugging and filling of said well. You are further epresented the undersigned will proceed on the well in the manner required by Section 10, Article reverse side of this notice, in "Work Order." This notice is being mailed by registered manner date.	on the date inspector is notified (which this notice so mailed is received, or in espective representatives may be present notified that whether you are represent date, or shortly thereafter, to plug and the 4, Chapter 22 of the Code and given it	date shall due course sent at the nted or not nd fill said in detail on
he work of plugging and abandoning said well of the less than five days after the day on which hould be received by the Department of Mines). This notice is given you in order that your relugging and filling of said well. You are further epresented the undersigned will proceed on that well in the manner required by Section 10, Article he reverse side of this notice, in "Work Order." This notice is being mailed by registered motored ate.	on the date inspector is notified (which the this notice so mailed is received, or in respective representatives may be present notified that whether you are represent date, or shortly thereafter, to plug and the 4, Chapter 22 of the Code and given it ail to each of you at the above address very truly yours, N. M. Welch Well of	date shall due course sent at the nted or not nd fill said in detail on sees on the
This notice is being mailed by registered mabove date. This notice is given you in order that your relugging and filling of said well. You are further represented the undersigned will proceed on the well in the manner required by Section 10, Articular reverse side of this notice, in "Work Order." This notice is being mailed by registered mabove date. WOTE: Upon the strang mailed by registered mabove date. WORK ORDER" AND TWO COPIES OF TH how the district and county in which the tract of the name or names of the owners and names of a bandoned, determined by survey with the court and points or landmarks on said tract, in complete the court of the points or landmarks on said tract, in complete the court of the points or landmarks on said tract, in complete the court of the	on the date inspector is notified (which this notice so mailed is received, or in the this notice so mailed is received, or in the espective representatives may be presented to the espective representatives may be presented at the especial presentation of the set and distances of such well from two sets and the location of the sets and distances of such well from two sets and distances of such well from two sets and the location of the sets and distances of such well from two sets and the location of the sets and distances of such well from two sets and distances of such well from two sets and distances of such well from two sets and the location of the sets and distances of such well from two sets and the location of the sets and the location of the sets and distances of such well from two sets and the location of the sets and the location	date shall due course sent at the nted or not nd fill said in detail on deta
he work of plugging and abandoning said well of the less than five days after the day on which hould be received by the Department of Mines). This notice is given you in order that your relugging and filling of said well. You are further epresented the undersigned will proceed on the well in the manner required by Section 10, Articular the reverse side of this notice, in "Work Order." This notice is being mailed by registered moved date. This notice is being mailed by registered moved date. WORK ORDER" AND TWO COPIES OF THe how the district and county in which the tract on the name or names of the owners and names of a bandoned, determined by survey with the cournet points or landmarks on said tract, in complegulations. NOTE: In case plugging is not commenced we	on the date inspector is notified (which this notice so mailed is received, or in the this notice so mailed is received, or in the espective representatives may be presented that whether you are represented that whether you are represented that, or shortly thereafter, to plug as the 4, Chapter 22 of the Code and given it ail to each of you at the above address with the each of you at the above address of a prior to June 1, 1929, a plat prepoption of the session of the session and distances of such well from two sessions and distances of such well from two sessions with Rule 5 of the Rules	date shall due course sent at the nted or not not fill said in detail on sees on the operator sared by a -9) AND map must be of same, well to be to perman-
the work of plugging and abandoning said well on the less than five days after the day on which should be received by the Department of Mines). This notice is given you in order that your replugging and filling of said well. You are further represented the undersigned will proceed on that well in the manner required by Section 10, Articular reverse side of this notice, in "Work Order." This notice is being mailed by registered makes above date. NOTE: Upon the shandoneer mailed by registered makes above date. WORK ORDER" AND TWO COPIES OF THE show the district and county in which the tract of the name or names of the owners and names of a bandoned, determined by survey with the court points or landmarks on said tract, in complete counts or landmarks on said tract, in complete counts.	on the date inspector is notified (which this notice so mailed is received, or in the this notice so mailed is received, or in the espective representatives may be presented that whether you are represented that whether you are represented that, or shortly thereafter, to plug as the 4, Chapter 22 of the Code and given it ail to each of you at the above address with the each of you at the above address of a prior to June 1, 1929, a plat prepoption of the session of the session and distances of such well from two sessions and distances of such well from two sessions with Rule 5 of the Rules	date shall due course sent at the nted or not not fill said in detail on sees on the operator sared by a -9) AND map must be of same, well to be to perman-

Permit Number

AFFIDAVIT, FORM OG-8, MANNER WELL PLUGGED MUST BE SUBMITTED TO OBTAIN RELEASE OF WELL UNDER BOND

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

WORK ORDER

Well to be plugged and filled as follows:

1 00		
Total Depth	2457'	(This is a Partial Plug)
Bridge at	2000'	
Rock	1990-2000'	
Cement Plug	1980 -1990'	
Bridge at	1720'	
Rock	1715'-1720'	
Cement Plug	1690'-1715'	
Bridge at	1450'	
Rock	1440'-1450'	
Cement Plug	1430'-1440'	
Non-Permeable Muc	d 1370'-1440'	
Bridge at	1380'	
Rock	1370'-1380'	
Cement Plug	1360'-1370'	
_		

Run 4 1/2" Casing: Surface to 1360' and Cement for production string. Will Pull 7" and 8" after running 4 1/2 " Casing

To the Department of Mines Coal Owner or Operator, Lease or Property Owner.

IF PARTIAL PLUGGING
PLEASE SUBMIT REVISED WELL RECORD
WHEN WORK IS COMPLETED.

Gentlemen:

This "work order" is submitted for your approval and concurrence and unless notified of your disapproval or non-concurrence, the undersigned will proceed with the plugging and filling of said well in the above described manner on the date inspector is notified after permit is issued.

Very truly yours,

			N. M.	Welch	Well Operator		
objections	have been	filed by the coal	owner or coal	operator.	or any	available adjacent	lease

No objections have been filed by the coal owner or coal operator, or any available adjacent lease or property owners or interposed by the Department of Mines to the manner herein described for the plugging and filling of the well above mentioned. Therefore, the same is hereby approved this

12TH day of ______, 19 69.

DEPARTMENT OF MINES 01/12/2024
Oil and Gas Division

NOTE: This "work order" shall be filed in triplicate, one copy for the files of the Department of Mines; one to be approved or corrected and returned to the well operator as his authority for plugging said well; and one for the well inspector.

By:

OG-11

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



OIL & GAS DIVISION DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. WIR-573-PP			Oil or	Gas Well Gas
Company N. M. Welch	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address	Size			
Farm J. M. Ash	16	2		Kind of Packer
Well No. A-1	13			Size of
District Clay County Wirt	81/4			
Drilling commenced	65%		**	Denth set
Drilling completedTotal depth	PLEASE FURNISH		DICATED BY FEE(S) PAID.	CHECKED BLOCK(S).
Date shotDepth of shot	Show to who where deliver	om, date and accred		Deliver ONLY to addressee
Initial open flow/10ths Water in	Received REGISTERED NO.	the numbered	article descri	bed below. EE (Must always be filled in)
Open flow after tubing/10ths Merc. in	CERTIFIED NO.	0 11	ma	deleh
Volume	INSURED NO.	2 SIGNATURE	OF ADDRESSEE'S A	GENT, IF ANY Welch
Rock pressurelbs	DATE DELIVERED MAR 2 0 1972 3	SHOW WHERE DELI	VERED (only if req	quested)
Oilbbls.,			e55	
Fresh waterfeet				
Salt waterfeet	feet FEET	INCH	HES	FEETINCHES
Drillers' Names	W _E	LL OPERATO	R ANN	
	FEET TO WE	Sly	19.2	PRINCIPAL
Remarks:				

Final inspection has been made for bond release.

3/9/72 Full to

STRICH WELD IN THE TOPR

DEPARTMENT OF MINES

OIL AND GAS WELLS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No			4	We	I No	
COMPANY	F		ADDRESS			
	COUNTY					
Filling Material Used	10		*		a Tables	
Liner Loc	cation	Amount	Packer	Location		
PLUGS USED A	ND DEPTH PLACED		BRIDGES	CASIN	G AND TUBING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LUCATION	RECOVERED	SIZE L	OST
			*	. A Comment		
	,				-3	
	1 21 %	2 3025 2 7 5				
-						
		-				
Duilleur! Manner						
Orillers' Names						19/
Remarks:	200	400.1				
			w 1			
	* 1 1					
DATE	I hereby certify I	visited the abo	ve well on this date.			

BIN



State of West Virginia

Pepartment of Mines Gil and Gas Division Charleston 25305

March 14, 1972

N. M. Welch 1500 Seventh Street Parkersburg, W.Va. 26101

In Re: Permit No. WIRT-573-PP
Farm J. M. Ash
Well No. A-1
District Clay
County Wirt
Issued 6-12-69

Gentlemen:

The final inspection report for the well which is described above has been received in this office. Only the column checked below applies.

The bond covering the well designated by the above permit number has been released under your Blanket Bond.

XXXX Please return the enclosed cancelled bond which covered the well designated by the above permit number to the Surety Company who 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 Division

RLD/cc

Enclosure: 1 Bond

N. M. Welch 1500 Seventh STreet Parkersburg, W.VA.

E-5

MESSAGE

Oil and Gas Division , Dept. Of Mines Charleston, W. Va.

4/9/69

Gentlemen,

Please find enclosed OG Form No 1 Proposed Location for the J. M. Ash No 1 well to be drilled in Clay District, Wirt Co., kW. Va. Bond and Location Plat to cover the drilling of this well was sent to you at an earlier date.

Sincerely yours,

DATE

SIGNED MM Welch

West Virginia
Dept. of Mines &

SIGNED



LOPER, PRATHER & ASSOCIATES

Petroleum Consultants
1814 SEVENTH STREET
PARKERSBURG, WEST VIRGINIA 26101



PHONE 422-1121

February 10, 1971

OIL & GAS DIVISION DEFT. OF WINES

Department of Mines Oil and Gas Wells Division Charleston, West Virginia 25305

Re: WIR 573
N. M. Welch
J. M. Ash A-1
Clay District
Wirt County, West Virginia

Gentlemen:

This will supplement the OG-10 completion report originally filed June 10, 1969 for the above referenced well.

Well completion is as follows:

- A. The well is partially plugged to 1,360' as outlined in OG-9 filed June 10, 1969 and authorized by work order approval of June 12, 1969.
- B. 4 1/2" casing was installed to 1,360'. (Plug back total depth.)
 This casing was cemented June 23, 1969 by Lawson Cementing Company
 with 75 sacks of 50-50 poz cement, 2 sacks of gell and 5 sacks
 of lime. (Cement ticket enclosed.)
- C. On July 2, 1969 the well was fractured by Dowell in two stages. Stage One:

11 perforations 1256 - 1266

Fracted with 620 barrels of treated, sand laden water.

Stage Two:

11 perforations 1230 - 1240

Fracted with 540 barrels of treated, sand laden water.

D. The producing horizon is the Big Injun Sand.

6

Department of Mines Page 2 February 10, 1971

- E. Initial Potential after Frac: 1/2 barrels of oil plus 15 MCF of gas.
- F. Rock Pressure: 475 psi in 72 hours.

Very truly yours,

Denzil L. Prather

Denzil L. Prathers

DLP:s

Enclosure





State of West Wirginia

Department of Mines
Gil and Gas Division
Charleston 5
February 13, 1970

N. M. Welch 1500 - 7th Ave Parkersburg, W. Va. 26101

IN RE: Permit WIRT-573-PP
Farm J. M. Ash
Well No. A-1
DISTRICT Clay
COUNTY Wirt
Issued 6-12-69

Gentlemen:

Please send this office the affidavit of filling and plugging for the above described Well (Form OG-8). If plugging is not completed, please advise.

We will appreciate the above information at your earliest convenience.

Very truly yours,

Deputy Director Oil and Gas Wells Division

We would appreciate an early reply as we are compiling our Annual Report

	Latitude 39 ° 05'ı
_0 1 2 3	Latitude 39 ° 09 '
_1	2040
	ROAD
	17
	+
//	/ '
-2	°
	01/ 5
	Oil Rock Run
-====	Longitude
N.M. Welch	re ig
-3	
N 700	N. 86°W. 104'
N. 76° W. 68P	Post Walnut Par
59	/ /
	/
J. M.	15h Sustan
3	Ash, Surface
10.171, 1	Nelch, O, G., & M. "∫
16 PM	87 Acres
	WELL Nº A-1
	WELL Nº A.10 0/ 5
7.0	E/ev. 974
The It.	000
The state of the s	8 8 8 W. 49P 848 8 578 W White Oak
S TO BINSON LAP	5 8 W. 49P. 64P S 578 W
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3.18 W. San
3 \ 14P	
3 v. W.	
5.57	
Ash	Hrs. 535 Ac.
N .	
MINIMUM ERROR OF CLOSURE	1/500
Partial Plugging issued 6-12-69	1 A-1 NIMINALON GA + ract Flev 724
Partial Plusing 1354ed 6-12-69	FI-1, W.M. WEICH ON TOOL LIGHT
New Location _ B	THE BEST OF MY KNOW.
TERRETAND BELLEE AND SHOWS ALL	ERTIFY THAT THIS MAP IS CORRECT TO THE BEST OF MY KNOW- THE INFORMATION REQUIRED BY PARAGRAPH 6 OF THE RULES
Additions of the oil and	GAS SECTION OF THE MINING LAWS OF WEST VIRGINIA."
Company N. M. Welch	STATE OF WEST VIDGINIA
Address 1500 Seventh St., Parkershurg, W.Va.	STATE OF WEST VIRGINIA DEPARTMENT OF MINES
Farm N. M. Welch, O. G. & M ~ J. M. Ash, Surface	OIL AND GAS DIVISION
	CHARLESTON
Tract Acres 87 Lease No	WELL LOCATION MAP
Well (Farm) No. A-1 Serial No.	W/1 = 573-PP
Elevation (Spirit Level) _974	FILE NO. Win - 5 73 - PP 01/12/2024
Quadrangle Elizabeth	
County Wirt District Clay	+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, lat-
Engineer Parker E. Peters	itude and longitude lines being represented
	by border lines as shown.
Engineer's Registration No. 485	
File No Drawing No	 Denotes one inch spaces on border line of original tracing.
Date	or original tracing.