



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

N. M. Welch

NAME OF WELL OPERATOR

ADDRESS

1500 Seventh Street, Parkersburg, W. Va.

COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

July 26, 1965

PROPOSED LOCATION

ADDRESS

Clay District

N. M. Welch

Wirt County

OWNER OF MINERAL RIGHTS

1500 Seventh Street, Parkersburg, W. Va.

ADDRESS

Well No. A-1

Acres - 6

Elevation - 724

N. M. Welch

Farm

810/5
390051

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

By Deed

, made by

, to

, and recorded on the

day

of

, in the office of the County Clerk for said County in

Book 108, page 21.

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,

N. M. Welch

WELL OPERATOR

1500 Seventh Street

STREET

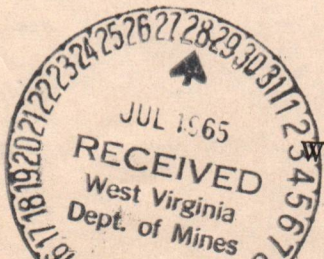
Parkersburg,

CITY OR TOWN

West Virginia

STATE

02/02/2024



Address of Well Operator

*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.

WIR-511

PERMIT NUMBER

BLANKET BOND



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.

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

None
Coal Operator or Coal Owner

July 26, 1924
Proposed Location
District
County

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

Well No. A-1
Elevation - 724
W. M. Welch
Parkersburg, W. Va.

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 _____ to _____ and recorded on the _____ day of _____ in the office of the County Clerk for said County in Book 103 page 21.

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 Mineral District and (unless above named) determined by survey and courses and distances from two permanent points on land under _____.

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 200 feet of the boundary 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 addresses.

The above named coal operators or coal owners (if any) are notified that any objections they may have 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 copies of this notice and accompanying plat will be furnished to them by the Department of Mines promptly on request and that all such objections must be filed as aforesaid, as it 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 in the above named coal operators or coal owners at their above shown respective addresses _____ day _____ before _____ or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston West Virginia.

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

Address of Well Operator
RECEIVED
West Virginia
Dept. of Mines
JUL 26 1924

02/02/2024

Section 3 of the Code provides that the Department of Mines shall have the right to require the operator of a well to be drilled for oil and gas to file with the Department of Mines a plat showing the location of the well and the location of the coal mines of the coal operators or coal owners (if any) adjacent to the location of the well, and that the same is approved and the well operator authorized to proceed to drill at said location.



1-10-66
WS

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 14

- Rotary
- Spudder
- Cable Tools
- Storage

Quadrangle Elizabeth

Permit No. Wirt 511

WELL RECORD

Oil or Gas Well Oil & Gas
(KIND)

Company N. M. Welch
Address 1500 7th Street
Farm N. M. Welch Acres 6
Location (waters) _____
Well No. A-1 Elev. 724'
District Clay County Wirt
The surface of tract is owned in fee by N. M. Welch
1500 7th St. Address Parkersburg, W. Va.
Mineral rights are owned by N. M. Welch
1500 7th St. Address Parkersburg, W. Va.
Drilling commenced Sept. 4, 1965
Drilling completed Nov. 15, 1965
Date Shot No Shot From _____ To _____
With _____

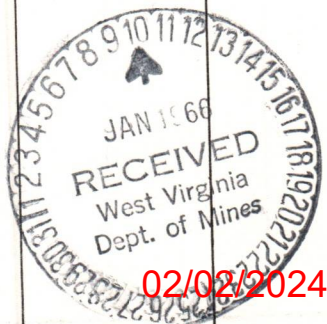
Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16. 21' 10"		Pull	
13. 185' 8"		Left in	
10. 820' 7"		Left in	Size of
8 1/4			Depth set <u>1840'</u>
6 3/8			
5 3/16			
4 1/2			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Open Flow /10ths Water in 200,000 Gas Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 205 pd. lbs. _____ hrs.
Oil 3 bbls per day bbls., 1st 24 hrs.

Attach copy of cementing record.
CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
Amount of cement used (bags) _____
Name of Service Co. N. M. Welch
None
COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES
_____ FEET _____ INCHES _____ FEET _____ INCHES

WELL ACIDIZED (DETAILS) _____
WELL FRACTURED (DETAILS) _____
RESULT AFTER TREATMENT (Initial open Flow or bbls.) _____
ROCK PRESSURE AFTER TREATMENT _____ HOURS
Fresh Water 75' Hole full Feet _____ Salt Water _____ feet
Producing Sand Shale Depth TD 1840'

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand Gyevel			0	15			
Slate			15	50			
Sand (1 Cow Run)			50	75	Hole full water		
Black Plate			75	95			
Red Rock			95	105			
Slate Shells			105	133			
Pink Rock			133	138			
Slate Shells			138	185			
Sand (2 Cow Run)			185	250	Sh oil 235		
Slate Shells			250	275			
Black Slate			275	295			
Slate Shells			295	305			
Sand			305	315			
Slate Shells			315	370			
Lime			370	400			
Black Plate			400	455			
Slate Shells			455	472			
Lime Sand			472	497			
Slate Shells			497	512			
Sand			512	538			
Slate Shells			538	602			
Slate Sand			602	650			
Slate Shells			650	655			
Sand			655	735			
Slate Shells			735	745			
Max. Sand			745	808			
Big Lime			808	880			
Kenney Sand			880	895			



B-2

Formation	Color	Hard or Soft	Top 14	Bottom	Oil, Gas or Water	Depth Found	Remarks
Lime			895	920			
Ingin Sand			920	950	Gas 920 - 934		
Sand Broken			950	970			
Black Lime			970	975			
Sand Shells			975	1000			
Lime			1000	1015			
Sand			1015	1020			
Slate Shells			1020	1320			
Slate			1320	1330			
Lime			1330	1335			
Slate Shells			1335	1400			
Brown Shells			1400	1415			
Bera Grit			1415	1423			
Slate Lime			1423	1620			
Lime Gritty			1620	1650			
Slate Shells			1650	1729	Gas 1730 & Oil 1730		
Lime Shale			1729	1815			
Lime Sand			1815	1865	Oil 1820		
						TD 1865	

02/02/2024

Date _____, 19____

APPROVED _____, Owner

By _____ (Title)

B-3



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

Rotary
Spudder
Cable Tools
Storage

Quadrangle Elizabeth

Permit No. WIR 511 DD

WELL RECORD

Oil or Gas Well _____ (KIND)

Company N. M. Welch
Address 1500 Seventh Street-Parkersburg, W.Va.
Farm N. M. Welch Fee Acres 6
Location (waters) Oil Rock
Well No. A-1 Elev. 724
District Clay County Wirt
The surface of tract is owned in fee by N. M. Welch
1500 Seventh St. Address Parkersburg, W.Va.
Mineral rights are owned by Same
Address _____
Drilling commenced 2/25/69
Drilling completed 3/3/69
Date Shot _____ From _____ To _____
With _____
Open Flow /10ths Water in _____ Inch
/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure _____ lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED (DETAILS) _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			Size of
10	21	none	Depth set
8 1/4	185	185 none	
6 5/8	820	none	
5 3/16			Perf. top <u>922</u>
4 1/2	1060	1060	Perf. bottom <u>930</u>
3			Perf. top _____
2			Perf. bottom _____
Liners Used			

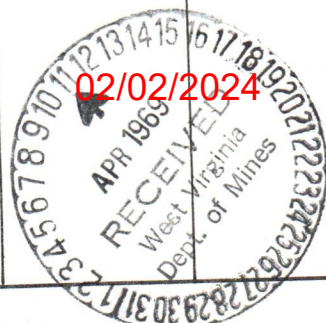
Attach copy of cementing record.
CASING CEMENTED 4 1/2 SIZE 1060 No. Ft. 3/5/69 Date
Amount of cement used (bags) 40 sacks regular (Lawson)
Name of Service Co. Lawson Oil and Gas Well Cementing
NO COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED (DETAILS) ~~###~~ 3/11/69 Halliburton; 585 barrels water; 20,000 # 20/40 sand;
250 gal reg 15% acid

RESULT AFTER TREATMENT (Initial open Flow or bbls.) 8 bond 60,000 cubic feet of gas
ROCK PRESSURE AFTER TREATMENT 280# HOURS 48

Fresh Water _____ Feet _____ Salt Water _____ Feet _____
Producing Sand Big Injun Depth 922-930

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Original TD.	in Lime			1865			This informat from drillers log TD 2000'
Lime			1865	1942			
Slate Shells			1942	2000			
A 40' stone brige was set from 1100-1140 with 2 sacks of cement on top of bridge 1060' of 4 1/2 casing was run and cemented with 40 sacks regular cement 7" casing was pulled, and the 8" casing was left in the well..							



B-4

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

Permit No. WIRT-511

Oil or Gas Well _____
(KIND)

Company <u>N.M. Welch</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>PARKERSBURG, W.V.A.</u>	Size		
Farm <u>N.M. Welch</u>	16			
Well No. <u>A-1</u>	13			Size of _____
District <u>CLAY</u> County <u>WIRT</u>	10			
Drilling commenced _____	8 1/4			Depth set _____
Drilling completed _____ Total depth _____	6 5/8			
Date shot _____ Depth of shot _____	5 3/16			Perf. top _____
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom _____
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top _____
Volume _____ Cu. Ft.	Liners Used			Perf. bottom _____
Rock pressure _____ lbs. _____ hrs.				
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water _____ feet _____ feet	NAME OF SERVICE COMPANY _____			
Salt water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: CONT. N.M. Welch
RIGGED UP TO SPUD IN.

8-16-65
DATE

Arthur Hill
DISTRICT WELL INSPECTOR
02/02/2024

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
02/02/2024

B-6

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

INSPECTOR'S WELL REPORT

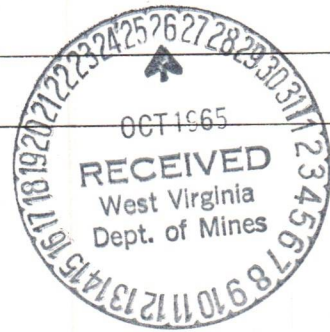
Permit No. WIRT-511

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>N. M. Welch</u>	Size			
<u>PARKERSBURG, W.VA.</u>	16			Kind of Packer
<u>N. M. Welch</u>	13			
<u>A-1</u>	10			Size of
<u>CLAY</u> County <u>WIRT</u>	8 1/4	<u>139'</u>		
Drilling commenced	6 3/8	<u>829'</u>		Depth set
Drilling completed _____ Total depth _____	5 3/16			
Date shot _____ Depth of shot _____	3			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	2			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	Liners Used			Perf. top
Volume _____ Cu. Ft.				Perf. bottom
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY _____			
Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
Salt water <u>745'</u> feet <u>800'</u> feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: CONT. N. M. Welch
DRG - 1742



10-19-65
DATE

Arthur Mullen
DISTRICT WELL INSPECTOR

02/02/2024

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
02/02/2024

B-17

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Rotary
Spudder
Cable Tools
Storage

INSPECTOR'S WELL REPORT

Permit No. WIRT-511

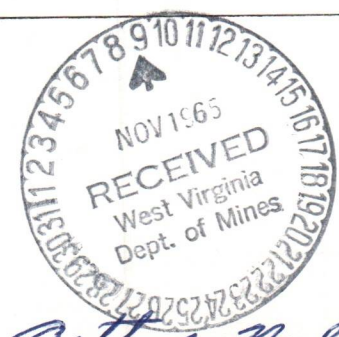
Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>N. M. Welch</u>	Size			
<u>PARKERSBURG, W.VA.</u>	16			Kind of Packer
<u>N. M. Welch</u>	13			
<u>A-1</u>	10			Size of
<u>CLAY</u> County <u>WIRT</u>	8 1/4	<u>139'</u>		
<u>7-25-65</u>	6 5/8	<u>829</u>		Depth set
	5 3/16			
	3			Perf. top
	2			Perf. bottom
	Liners Used			Perf. top
				Perf. bottom

Drilling commenced _____ Total depth _____
 Drilling completed _____ Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /10ths Merc. in _____ Inch
 Volume _____ Cu. Ft. CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____
 Rock pressure _____ lbs. _____ hrs. NAME OF SERVICE COMPANY _____
 Oil _____ bbls., 1st 24 hrs. COAL WAS ENCOUNTERED AT NONE FEET _____ INCHES
 Fresh water NONE feet _____ feet _____ FEET _____ INCHES
 Salt water 745 feet _____ feet _____ FEET _____ INCHES

Drillers' Names _____

Remarks: CONT. N. M. Welch
DRG-1845'



Arthur Neill
DISTRICT WELL INSPECTOR

02/02/2024

11-3-65
DATE

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 _____

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
Liner	Location	Amount	Packer	Location		
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
 02/02/2024

B-11

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

FINAL

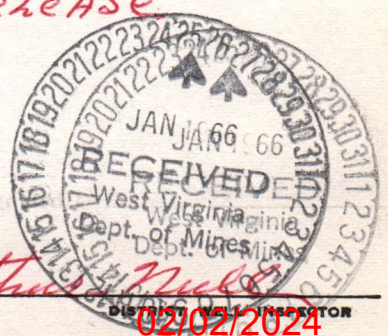
Permit No. WIRT-511

Oil or Gas Well OIL-GAS
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>N. M. Welch</u>				
Address	<u>PARKERSBURG, W.VA.</u>	Size			
Farm	<u>N. M. Welch</u>	16			Kind of Packer
Well No.	<u>A-1</u>	18			
District	<u>CLAY</u> County <u>WIRT</u>	10			Size of
Drilling commenced		8 1/4			
Drilling completed	Total depth	6 5/8			Depth set
Date shot	Depth of shot	5 3/16			
Initial open flow	/10ths Water in Inch	3			Perf. top
Open flow after tubing	/10ths Merc. in Inch	2			Perf. bottom
Volume	Cu. Ft.	Liners Used			Perf. top
Rock pressure	lbs. hrs.				Perf. bottom
Oil	bbls., 1st 24 hrs.	CASING CEMENTED	SIZE	No. FT.	Date
Fresh water	feet	COAL WAS ENCOUNTERED AT			FEET INCHES
Salt water	feet		FEET INCHES	FEET INCHES	
			FEET INCHES	FEET INCHES	

Drillers' Names _____

Remarks: THIS WELL IN GOOD ORDER FOR RELEASE



1-20-66
DATE

Arthur H. Nuck
DISTRICT WELL INSPECTOR

02/02/2024

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
02/02/2024



State of West Virginia

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 WIRT-511
Farm N. M. Welch
Well No. A-1
District Clay
County Wirt

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

02/02/2024

C-10

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

INSPECTOR'S WELL REPORT

Permit No. WIR-511-DD

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>N. M. WELCH</u> <u>1608 SEVENTH ST.</u>				
Address <u>PARKERSBURG, W. VA. 26101</u>	Size			Kind of Packer _____
Farm <u>N. M. WELCH (T-7-6A)</u>	16			
Well No. <u>A-1</u>	13			Size of _____
District <u>CLAY</u> County <u>WEST</u>	10			
<u>1ST. COMP. - 9-4-68</u>	8 1/4	<u>185'-2"</u>		Depth set _____
Drilling commenced <u>2-25-69</u>	6 5/8	<u>870'</u>		
<u>1ST. COMP. 11-18-68 - 1965'</u>	5 3/16			
Drilling completed _____ Total depth _____				

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Incl _____

Open flow after tubing _____ /10ths Merc. in _____ Incl _____

Volume _____ Cu. Ft _____

Rock pressure _____ lbs. _____ hrs _____

Oil _____ bbls., 1st 24 hrs _____

Fresh water 75'-H-FULL feet _____ fee _____

Salt water H-FULL (300' - TOP WATER) feet _____ fee _____

Drillers' Names PAUL YORK - BOB STRICKLAND

Remarks: DRILLING - 1964'

2-27-69
DATE

H. A. Holladay
DISTRICT WELL INSPECTOR
02/02/2024

POST OFFICE DEPARTMENT
OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE TO AVOID
PAYMENT OF POSTAGE, \$300

POSTMARK OF
DELIVERING OFFICE

INSTRUCTIONS: Show name and address below and complete instructions on other side, where applicable. Moisten gummed ends, attach and hold firmly to back of article. Print on front of article RETURN RECEIPT REQUESTED.

NAME OF SENDER Oil & Gas

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON, W. VA. 25305

STREET AND NO. OR P.O. BOX _____

POST OFFICE, STATE, AND ZIP CODE _____

RETURN TO

WIR-511-DD
PM
1969
26101

POD Form 3811 Apr. 1967



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

02/02/2024

C-11

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



INSPECTOR'S WELL REPORT

Permit No. WIR-511-DD

Oil or Gas Well
(KIND)

Company <u>N.M. WELCH</u> <u>1505 SEVENTH ST.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>PARNERSBURG, W.VA. - 26401</u>	Size		
Farm <u>N.M. WELCH (T 2-6A)</u>	16			
Well No. <u>A-1</u>	13			
District <u>CLAY</u> County <u>WEAT</u>	10			Size of
<u>197 CORR - 9-4-65</u>	8 1/4	<u>185'-6"</u>	<u>185'-6"</u>	
Drilling commenced <u>2-25-69</u>	6 5/8	<u>8 20</u>	<u>0</u>	Depth set
<u>197 CORR 11-15-65 - 1865</u>	5 3/16			
Drilling completed <u>3-1-69</u> Total depth <u>2000'</u>	<u>3 1/2"</u>	<u>CEMTO.</u>	<u>1060'</u>	Perf. top
Date shot _____ Depth of shot _____	2			Perf. bottom
Initial open flow _____ /10ths Water in _____ Inch	Liners Used			Perf. top
Open flow after tubing _____ /10ths Merc. in _____ Inch				Perf. bottom
Volume _____ Cu. Ft.	<u>4 1/2 CEMENTED TO 800'</u>			
Rock pressure _____ lbs. _____ hrs.	CASING CEMENTED <u>4 1/2</u> SIZE <u>1060</u> No. FT. <u>3-5-69</u> Date			
Oil _____ bbls., 1st 24 hrs.	NAME OF SERVICE COMPANY <u>LAWSON CENCO.</u>			
Fresh water <u>75' - HF.</u> feet _____ feet	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
Salt water <u>YES - FILLUP</u> feet <u>70' - DEPTH DOWN</u> feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names PAUL VOAK - BOB STACHLAND

L.E. CHADWICK - SPUNNER

Remarks: WELL FRACTURE IN UN SAND. HOLE PLUG - 2000' - 1100' - STONE + CLAY
(PARTIAL PLUG PERMIT WILL BE APPLIED FOR.)
40' STONE - 1100' - 1060'
2 5/8" CEM. - 1060.
4 1/2" TO - 1060 + CEM. OUTSIDE TO 800.

3-5-69

DATE

H.A. Holliday

DISTRICT WELL INSPECTOR

02/02/2024

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS 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
02/02/2024

C-12

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

INSPECTOR'S WELL REPORT

Permit No. WVA-511-712

Oil or Gas Well OG
(KIND)

Company <u>N.M. WELCH</u> <u>1500 SEVENTH ST.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
	Address <u>PARKERSBURG, W.VA. - 26101</u>	Size		
Farm <u>N.M. WELCH (T-2-6A)</u>	16			
Well No. <u>A-2</u>	13			Size of
District <u>CLAY</u> County <u>WEST</u>	10			
Drilling commenced	8 3/4			Depth set
Drilling completed	6 5/8			
Date shot	5 3/16			Perf. top
Depth of shot	3			Perf. bottom
Initial open flow	2			Perf. top
/10ths Water in	Liners Used			Perf. bottom
Inch				
Open flow after tubing				
/10ths Merc. in				
Inch				
Volume	CASING CEMENTED	SIZE	No. FT.	Date
Cu. Ft.	NAME OF SERVICE COMPANY			
Rock pressure	COAL WAS ENCOUNTERED AT			
lbs.	FEET			
hrs.	INCHES			
Oil	FEET			
bbls., 1st 24 hrs.	INCHES			
Fresh water	FEET			
feet	INCHES			
feet	FEET			
Salt water	INCHES			
feet	FEET			
feet	INCHES			

Drillers' Names

Remarks:

ON FINAL INSPECTION, THIS WELL MAY BE RELEASED.



BOND CANCELLED
RETURNED TO WELL OPERATOR AND/OR PRINCIPAL

4/21/ 1969

4-17-69
DATE

H. A. Holliday
DISTRICT WELL INSPECTOR
02/02/2024

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 OIL AND GAS WELLS 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

02/02/2024

C-12



State of West Virginia

Department of Mines
Oil and Gas Division
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. A-1
District Clay
County Wirt

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

02/02/2024

A-2



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

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

THIS IS PROPOSED LOCATION FOR THE DRILL DEEPER
OF WIR-511 originally completed Nov. 15, 1965

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

N.M.Welch

OWNER OF MINERAL RIGHTS
1500 Seventh Street
Parkersburg, W.Va.

ADDRESS

N.M.Welch

NAME OF WELL OPERATOR
1500 Seventh Street
Parkersburg, W.Va.

COMPLETE ADDRESS

February 12, 1969, 19

PROPOSED LOCATION

CLAY District

WIRT County

Well No. A-1 (Drill Deeper WIR -551)

N.M.Welch Farm
Elevation 724 Acres 6

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 _____, made by _____, to _____, and recorded on the _____ day of _____, in the office of the County Clerk for said County in Book _____, page _____.

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,

(Sign Name)

N.M. Welch

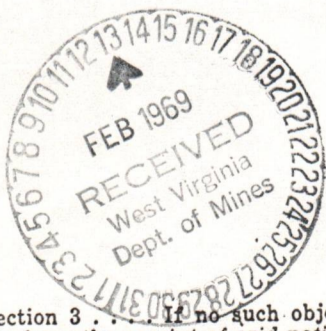
N.M.Welch WELL OPERATOR

1500 Seventh Street

Address of Well Operator } Parkersburg, W.Va. STREET CITY OR TOWN

STATE

02/02/2024



*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.

WIR-511-DD PERMIT NUMBER

B-5

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

- Rotary
- Spudder
- Cable Tools
- Storage

INSPECTOR'S WELL REPORT

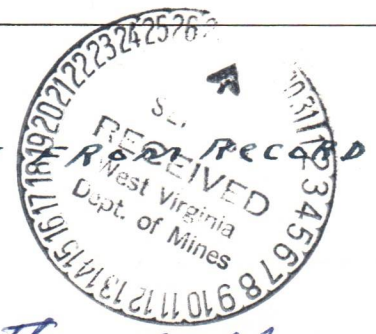
Permit No. WIRT-511

Oil or Gas Well GAS
(KIND)

Company <u>N. M. Welch</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>PARKERSBURG, W.VA.</u>	Size			Kind of Packer
Farm <u>N. M. Welch</u>	16			
Well No. <u>A-1</u>	13			Size of
District <u>CLAY</u> County <u>WIRT</u>	10			
Drilling commenced <u>8-13-65</u>	8 1/4	<u>139'</u>		Depth set
Drilling completed _____ Total depth _____	6 5/8	<u>734'</u>		
Date shot _____ Depth of shot _____	5 3/16			Perf. top
Initial open flow _____ /10ths Water in _____ Inch	3			Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch	2			Perf. top
Volume _____ Cu. Ft.	Liners Used			Perf. bottom
Rock pressure _____ lbs. _____ hrs.				
Oil _____ bbls., 1st 24 hrs.	CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____			
Fresh water <u>NONE</u> feet _____ feet _____	NAME OF SERVICE COMPANY _____			
Salt water <u>800</u> feet _____ feet _____	COAL WAS ENCOUNTERED AT <u>NONE</u> FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names _____

Remarks: CONT. N. M. Welch
Well completed. T.D. 934'
NO ONE AT WELL. INFORMATION
BOOK FOUND AT WELL.



Arthur Mudd
DISTRICT WELL INSPECTOR

9-23-65
DATE

02/02/2024

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
02/02/2024