



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*Handwritten note in red ink: "Warrant to be issued"*

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELL

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

(No coal in this area.)

COAL OPERATOR OR COAL OWNER

ADDRESS

COAL OPERATOR OR COAL OWNER

ADDRESS

Virgil Ward

OWNER OF MINERAL RIGHTS

Wayne, W. Va.

ADDRESS

Clifford Mills, Et Al.

NAME OF WELL OPERATOR

Wayne, W. Va.

COMPLETE ADDRESS

March 6th, 19 50

PROPOSED LOCATION

Union

District

Wayne

County

Well No. 1

38° 20'  
82° 35'

Virgil Ward

Farm

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 2-27-50

Clifford Mills

Virgil Ward et ux

made by \_\_\_\_\_, and recorded on the \_\_\_\_\_ day of \_\_\_\_\_, in the office of the County Clerk for said County in Book 42, page 6.

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,

Clifford Mills, et al

By

WELL OPERATOR

Eng'r.

Address of Well Operator }

XXXX STREET

Wayne

CITY OR TOWN

W. Va.

STATE

11/10/2023

\*Section 3 . . . . If no such objections be filed or be found by the department of mines, within said period of ten days from the receipt of said notice and plat by the department of mines, to said proposed location, the department shall forthwith issue to the well operator a drilling permit reciting the filing of such plat, that no objections have been made by the coal operators to the location, or found thereto by the department, and that the same is approved and the well operator authorized to proceed to drill at said location.









AFFIDAVIT

STATE OF WEST VIRGINIA )  
TO-WIT: )  
COUNTY OF WOOD )

This day personally appeared before the undersigned, a  
Notary Public in and for Wood County of West Virginia, Terrell E. Pryor, an  
engineer for Woodwell Surveyors Incorporated, who being  
first sworn, deposes and says upon his oath that he was the  
engineer in charge of the survey of the said well, Wayne County,  
West Virginia; that for said well surveyors incorporated your  
affiant exhibited the said well; that a true and exact copy  
of said exhibiting survey is attached hereto and made a part  
hereof; that your affiant caused to be set a marker five (5) feet  
of 2550', and further your affiant says not.

Terrell E. Pryor, Engineer for  
Woodwell Surveyors Incorporated

Taken, subscribed and sworn to before me, a Notary Public in  
and for Wood County, this 28th day of April, 1958.



Terrell E. Pryor  
Notary Public, Wood County

MY COMM. EXPIRES JAN. 25, 1959



11/10/2023



A-11  
**SMITH DRILLING COMPANY, INC.**

PHONE 20121  
916 FIFTH AVE., ROOM 312  
HUNTINGTON, W. VA.

DRILLERS AND PRODUCERS OF NATURAL GAS AND OIL

April 15, 1958

State of West Virginia  
Department of Mines  
Oil & Gas Division  
Charleston, West Virginia

Attn: Mrs. M. E. Griffith

Dear Mrs. Griffith:

In reply to your letter of April 4th, in regard to the completion record of plugging Well No. I., on the Virgil Ward Farm, Union District, Wayne County, Permit No. WAY-717-P, please be advised that this well belongs to Clifford Mills of Wayne, West Virginia.

Our Company entered into an agreement with Mr. Mills to set a rig over this well and open it up, and try to see if we could straighten the well out, as it was a Shale well and had drown out. Also, if at all possible, to deepen it from the Brown Shale through the Big Six Sand. This we were unable to do because of the water condition.

In our agreement with Mr. Mills, we did not have a definite understanding in regards to plugging the well. Our Company did however, have Birdwell, Inc. caliper the hole and set a Baker plug at 2258 ft. which is above the Shale and below the Berea. Then we put 10 ft. of neat cement on top of the Baker plug from 2258 ft. to 2248 ft., with crushed stone from 2248 ft. to 2241 ft.; clay from 2241 ft. to 2110 ft., to within 8 ft. of bottom of Berea. At this point, we cemented the Berea solid from 2110 ft. to 2070 ft. which is above the Berea. We continued with 6 ft. of stone from 2070 ft. to 2064 ft. and with clay from this point of 2064 ft. to several feet above, and this is where we stopped plugging.

The water in the well that has been reported to you is Injun water. Mr. Mills set his final string of casing at 1288 ft. in the Big Lime. By setting his pipe there, this left the Injun water between the 2 inch tubing and the 7 inch casing when the well was originally completed. We have pulled the tubing out of this well and plugged as described above. This Injun water has always been at the same level since it was

11/10/2023



SMITH DRILLING COMPANY, INC.

PHONE 2017  
810 FIFTH AVE., ROOM 212  
HUNTINGTON, W. VA.

DRILLERS AND PRODUCERS OF NATURAL GAS AND OIL

April 13, 1955

State of West Virginia  
Department of Mines  
Oil & Gas Division  
Charleston, West Virginia

Re: Mr. E. L. Griffith

Dear Mr. Griffith:

In reply to your letter of April 4th, in regard to the completion record of Logging Well No. 1, on the Virgin Sand farm, Grant District, Wayne County, West Virginia, please be advised that this well belongs to Charles Ellis of Wayne, West Virginia.

Your company entered into an agreement with Mr. Ellis to run a rig over this well and upon it was to be seen if the casing straightened the well out, as it was to be done and had drawn out. Also, if it is possible to deepen it from the brown shale through the six bands. This is where we are to be located at the water completion.

In our agreement with Mr. Ellis, he did not have a certain understanding in regard to the well. Our Company, however, have drilled, but during the hole and set a cement plug at 204 ft. which is above the shale and below the sand. There was a 10 ft. of sand cement on top of the shale. The cement was 10 ft. thick and crunched some from 204 ft. to 224 ft.; also from 224 ft. to 230 ft., to within 6 ft. of bottom of hole. At this point, we cemented the hole solid from 230 ft. to 240 ft. which is above the sand. We continued with a 2 1/2" of steel from 240 ft. to 254 ft. and with 4 1/2" pipe this point of 204 ft. to several feet above, and this is where we started logging.

The water in the well that has been reported to you is surface water. Mr. Ellis set the final casing at 1100 ft. in the log time. By setting this casing, this left the surface water between the 2 inch casing and the 7 inch casing when the well was originally completed. We have drilled the casing out of this well and logged as described above. This surface water has always been at the same level since it was



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Page 2 continued - Mrs. Griffith

April 15, 1958

drilled and even when it was producing.

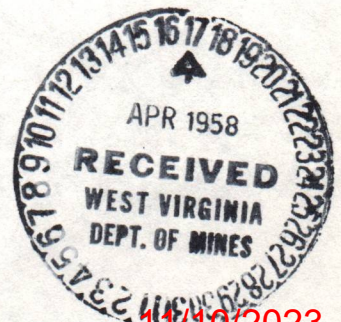
I met with Mr. Mills today and we discussed entering into an agreement so that we can continue to finish plugging this well. I am to meet with him again tomorrow. Just as soon as Mr. Mills and our Company have a definite understanding in regards to compensation, we will complete the plugging without delay. We will notify Mr. Henson before commencing.

Yours very truly,

SMITH DRILLING COMPANY, INC.

By Darrell F. Smith  
Darrell F. Smith, Pres.

DFS:zjs



11/10/2023



April 15, 1958

Page 2 continued - Mrs. Griffith

drilled and even when it was producing.

I met with Mr. Mills today and we discussed entering into an agreement so that we can continue to finish piling this well. I am to meet with him again tomorrow. Just as soon as Mr. Mills and our company have a definite understanding in regards to compensation, we will complete the piling without delay. We will notify Mr. Henson before commencing.

Yours very truly,

SMITH BUILDING COMPANY, INC.

By Barrett T. Smith  
Barrett T. Smith, Pres.

148:215





Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Slate	Blue	Soft	2000	2048			
B. Shale	Brown	"	2048	2072			
Berea sand	Grey	Hard	2072	2102			
Slate & shells	Blue	Soft	2102	2162			
B. Shale	Brown	"	2162	2256			
Slate & shells	Blue	"	2256	2379			
lime shell	Blue	Hard	2379	2395			
Slate	Blue	Soft	2395	2435			
B. Shale	Brown	"	2435	2555			
Slate	Blue	"	2555	2605			
B. Shale	Brown	"	2605	2920			
Slate	Blue	"	2920	3115			
Brown shale	Brown	"	3115	3154			
coniferous	Black	Hard	3154	3155			

11/10/2023

Date June 7, 1950

APPROVED Clifford Mills, Owner

By Clifford Mills owner  
(Title)





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

*Hayward*

WELL RECORD

Permit No. *Way-717*

Oil or Gas Well *Gas*  
(KIND)

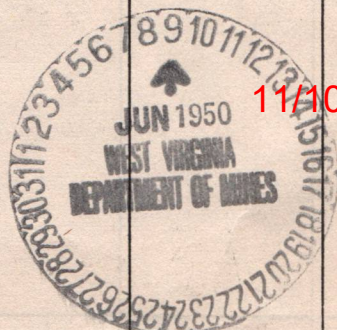
Company *Chafford Mills & Coal*  
Address *Wayne Wva*  
Farm *Virgil Ward* Acres *87*  
Location (waters) *Blair Branch*  
Well No. *1* Elev. *670'*  
District *Union* County *Wayne*  
The surface of tract is owned in fee by *Virgil Ward*  
*Wayne Wva* Address *Blair*  
Mineral rights are owned by *Some*  
Address

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	<i>2.0</i>	<i>2.0</i>	Size of
8 1/4	<i>2.24</i>		
6 3/8	<i>1288</i>	<i>1288</i>	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used	<i>600</i>	<i>600</i>	Perf. top
			Perf. bottom

Drilling commenced *March 20-1950*  
Drilling completed *May 4-1950*  
Date Shot *May 8* From *3155* To *2605*  
With *Silatur*  
Open Flow /10ths Water in \_\_\_\_\_ Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume *50000* Cu. Ft.  
Rock Pressure *580* lbs. *6 days* hrs.  
Oil \_\_\_\_\_ hbls., 1st 24 hrs.  
Fresh water *48* feet \_\_\_\_\_ feet  
Salt water *970* feet \_\_\_\_\_ feet

CASING CEMENTED	SIZE	No. Ft.	Date

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	yellow	soft	0	10	oil	2075	small
Slate	blue	"	10	42			"
Sand	white	"	42	50	Gas	2114	"
Slate	blue	"	50	80	"	2645	"
Red Rock	Red	"	80	90			
Slate	blue	"	90	188			
Sand	white	"	188	210			
Slate	blue	"	210	270			
Sand	white	"	270	435			
Slate	blue	"	435	605			
Sand	white	"	605	680			
Slate	blue	"	680	720			
Sand	white	"	720	760			
Slate	blue	"	760	938			
Salt Sand	white	hard	938	1035			
Slate	blue	soft	1035	1040			
Sand	white	hard	1040	1102			
Slate & Shale	blue	soft	1102	1230			
Little Limestone	blue	hard	1230	1244			
Break	blue	soft	1244	1246			
Big Limestone	white	hard	1246	1425			
Thin Sand	blue	soft	1425	1590			
Slate & Shale	blue	"	1590	1950			
Thin Shell	blue	hard	1950	1970			
Slate	blue	soft	1970	1980			
Shale	blue	hard	1980	2000			



11/10/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-717

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>Clifford Mills et al.</u>	Size			
Address	<u>Wayne, W. Va.</u>	16			Kind of Packer _____
Farm	<u>Virgil Ward</u>	13			
Well No.	<u>1.</u>	10			Size of _____
District	<u>Union</u> County <u>Wayne</u>	8 1/4			
Drilling commenced		6 5/8			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. _____	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water	feet _____ feet _____	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water	feet _____ feet _____	_____ FEET _____ INCHES _____ FEET _____ INCHES			

Drillers' Names Clyde Osburn & J. Smith

Remarks: Drilling at 260'



3-24-50

O. Allen

DATE

DISTRICT WELL INSPECTOR

11/10/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Hay-717

Oil or Gas Well \_\_\_\_\_  
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Clifford Mills</u>	Size			
<u>Wayne, W. Va.</u>	16			Kind of Packer _____
<u>Digil Hard</u>	13			
<u>1</u>	10			Size of _____
District <u>Union</u> County <u>Wayne</u>	8 1/4			
Drilling commenced _____	6 5/8			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.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES FEET _____ INCHES			

Drillers' Names Clarence Sansom - Clyde Osborn

Remarks:



4-13-50

DATE

O.C. Allen

DISTRICT WELL INSPECTOR

11/10/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

**INSPECTOR'S PLUGGING REPORT**

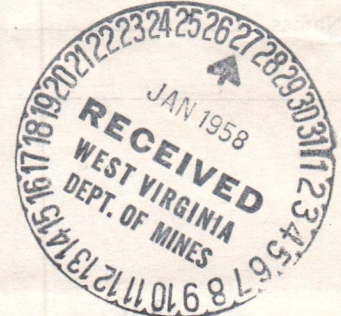
Permit No. Way 717-P (Wayne) Well No. 1  
 COMPANY Clifford Miller ADDRESS 916-5 Ave Huntington W. Va  
 FARM B Ward DISTRICT Union COUNTY Wayne  
 Filling Material Used Clay & Cement

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
filled 3/55 <del>to 2115</del> to 2115						
and Cement at 2115						
Set Bindull Plug at 2258						

Drillers' Names Fred Lusher  
Wain Lusher

Remarks:



1/24/58 I hereby certify I visited the above well on this date.  
DATE

Walter P. Hanson

DISTRICT WELL INSPECTOR  
11/10/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

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

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			
Address _____		16			Kind of Packer _____
Farm _____		13			
Well No. _____		10			Size of _____
District _____ County _____		8 1/4			
Drilling commenced _____		6 5/8			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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks:

DATE

DISTRICT WELL INSPECTOR

11/10/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

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

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			
Address _____		16			Kind of Packer _____
Farm _____		13			
Well No. _____		10			Size of _____
District _____ County _____		8 1/4			
Drilling commenced _____		6 5/8			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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks:



DATE

DISTRICT WELL INSPECTOR

11/10/2023



B-7

March 13, 1950

Mr. Clifford Mills  
Wayne, West Virginia

Dear Sir:

Please send us two copies of the well record for location No. 1 on the Andrew Barbour Farm, Union District, Wayne County for which permit WAY-691 was issued July 29, 1949. We wrote you about this on February 23rd and Inspector O. C. Allen had advised that the well has been completed.

Please let us have this information without delay so that permit for your new location on the Virgil Ward Farm, Union District, Wayne County can be issued on March 23rd. Blanks are again enclosed.

Very truly yours,

Administrative Assistant  
OIL AND GAS DIVISION

MG:g  
encl

cc: O. C. Allen Inspector

11/10/2023



C-6

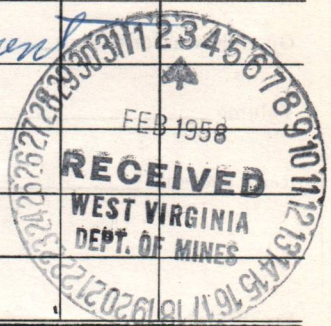
STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way 717-P Well No. 1  
COMPANY Cliffed Miller ADDRESS Wayne W Va  
FARM B Ward DISTRICT Union COUNTY Wayne  
Filling Material Used Clay & Cement

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
This was a Baker Plug Set By the Birdwell Well Surveys of Bradford, P.A. from 2100 on at 2400						
and filled to 2110 to 2060 and from 2110 to 2060 Cement						



Drillers' Names Smith Drilling Co Inc by Walter J Newhart

Remarks: i talked with man Frank Smith a Bout this Plug He sed that it was very Costly to Him and He did not know that He was to motty the stall a Bout it But He was trying to shut off all water for his own good that He would beuy thing that I could to take care of the water in that ditch or any well that He had a interst in

1/3/58 I hereby certify I visited the above well on this date.

Juan Henson



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

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

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			
Address _____		16			Kind of Packer _____
Farm _____		13			
Well No. _____		10			Size of _____
District _____ County _____		8 1/4			
Drilling commenced _____		6 5/8			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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks:

DATE

DISTRICT WELL INSPECTOR

11/10/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

**INSPECTOR'S WELL REPORT**

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

Oil or Gas Well \_\_\_\_\_  
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size			
Address _____	16			Kind of Packer _____
Farm _____	18			
Well No. _____	10			Size of _____
District _____ County _____	8 1/4			
Drilling commenced _____	6 5/8			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.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks:

DATE

DISTRICT WELL INSPECTOR

11/10/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

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

Oil or Gas Well \_\_\_\_\_  
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____		Size			Kind of Packer _____
Address _____		16			
Farm _____		13			Size of _____
Well No. _____		10			
District _____ County _____		8 1/4			Depth set _____
Drilling commenced _____		6 5/8			
Drilling completed _____ Total depth _____		5 3/16			Perf. top _____
Date shot _____ Depth of shot _____		3			
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.		COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet		_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

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

DATE

DISTRICT WELL INSPECTOR

11/10/2023



ca

STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

INSPECTOR'S PLUGGING REPORT

Permit No. Way 717-P Well No. 1

COMPANY Clifford mills ADDRESS Wayne WDC

FARM B. Ward DISTRICT Union COUNTY Wayne

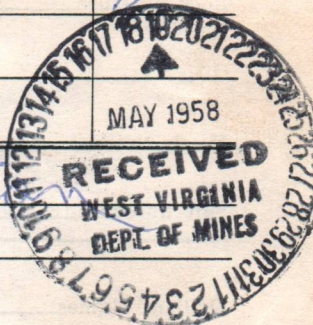
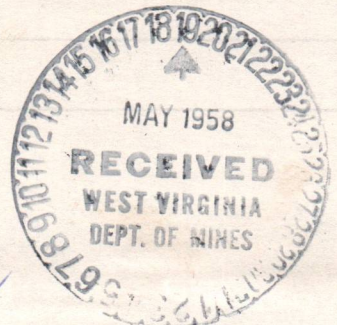
Filling Material Used Clay & Cement

Liner Location Amount Packer Location

PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING		
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE	LOST
<del>Cement</del>						
Cement	1 1/2	1100				
filled from 1100 to 300 with Clay						

Drillers' Names: H.H. Buckett R. Howard

Remarks:



5/15/58  
DATE

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

X

DISTRICT WELL INSPECTOR  
11/10/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

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

Oil or Gas Well \_\_\_\_\_  
(KIND)

	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company _____	Size			Kind of Packer _____
Address _____	16			
Farm _____	13			
Well No. _____	10			Size of _____
District _____ County _____	8 1/4			
Drilling commenced _____	6 5/8			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.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks:

DATE \_\_\_\_\_

DISTRICT WELL INSPECTOR

11/10/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

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

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	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
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Oil _____ bbls., 1st 24 hrs.	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Fresh water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks:

DATE \_\_\_\_\_

DISTRICT WELL INSPECTOR

11/10/2023







STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

## INSPECTOR'S WELL REPORT

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

Oil or Gas Well \_\_\_\_\_  
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Company _____				
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Farm _____	16			Kind of Packer _____
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Drilling commenced _____	8 1/4			
Drilling completed _____ Total depth _____	6 3/8			Depth set _____
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Initial open flow _____ /10ths Water in _____ Inch	3			Perf. top _____
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Fresh water _____ feet _____ feet	COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES			
Salt water _____ feet _____ feet	_____ FEET _____ INCHES _____ FEET _____ INCHES			
	_____ FEET _____ INCHES _____ FEET _____ INCHES			

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

Remarks:

DATE

DISTRICT WELL INSPECTOR

11/10/2023



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:

Fill with clay from bottom to 2258' and set Birdwell permanent plug at 2258'.

10' neat cement on top of plug, 5' of crushed stone on cement.

Fill with clay to 2115' - 10' of neat cement from 2115' to 2105'

5' of crushed stone on top of cement. Fill with clay from 2105' to

2080' neat cement from 2080' to 2070'. Fill with clay from 2070'

to 1600' - 10' of neat cement with crushed stone on top of cement.

Fill with clay from 1590' to 1435' - 10' of neat cement to 1425' with

crushed stone on top of cement. Fill with clay from 1425' to 1320'

neat cement from 1320' to 1310' with crushed stone on cement. Pulling

6" casing set at 1288', filling with clay while pulling casing to 1112'

10' neat cement from 1112' to 1102' with crushed stone on top of cement.

Fill with clay from 1102' to 945' - 10' of neat cement from 945' to

935' and crushed stone on top of cement.

Fill with clay from 935' to 240' - 10' of neat cement from 240' to 230'

crushed stone on top of cement. Fill with clay from 230' to surface,

pulling 10' casing. Erect marker such as is described in Rule 18, 1931

regulations.

NOTE BY DEPARTMENT OF MINES

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

Set first plug of 10' neat cement and 5' crushed stone  
at 3134' - 20' above Corniferous Lime - complete as stated  
above

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 stated in the notice of intention to plug and abandon the said well on opposite side of this sheet.

Very truly yours,

Clifford Mills,

By

Darrell F. Smith  
Darrell F. Smith

Well Operator.

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

20th day of December, 1957, 19    .

DEPARTMENT OF MINES  
Oil and Gas Division

By: G. P. Gurney

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.





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

NOTICE OF INTENTION TO PLUG AND ABANDON WELL

(REQUIRED BY SECTION 9, ARTICLE 4, CHAPTER 22 OF THE CODE)

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

Coal Operator or Coal Owner  
Address

Clifford Mills  
Name of Well Operator  
Rm. 312 - Hines Bldg.  
916 Fifth Avenue  
Huntington, West Virginia  
Complete Address

December 17 1957

Coal Operator or Coal Owner  
Address

WELL TO BE ABANDONED

Union District  
Wayne County

Lease or Property Owner  
Address

Well No. One  
B. Ward Farm

Inspector to be notified Ivan T. Henson - TELEPHONE HUNTINGTON - JACKSON 9-7323  
24 HOURS IN ADVANCE OF PLUGGING DATE

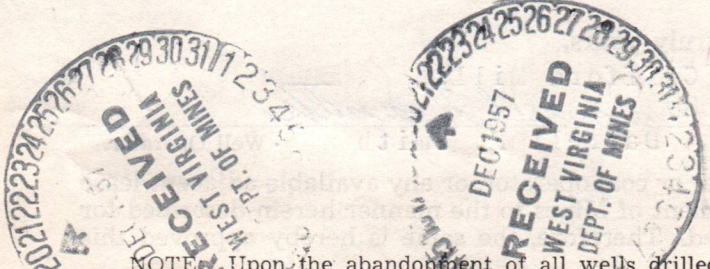
Gentlemen:—

The undersigned well operator is about to abandon the above described well and will commence the work of plugging and abandoning said well on the date inspector is notified (which date shall not be less than five days after the day on which this notice so mailed is received, or in due course should be received by the Department of Mines).

This notice is given you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not represented the undersigned will proceed on that date, or shortly thereafter, to plug and fill said well in the manner required by Section 10, Article 4, Chapter 22 of the Code and given in detail on the reverse side of this notice, in "Work Order."

This notice is being mailed by registered mail to each of you at the above addresses on the above date.

Very truly yours,  
Clifford Mills,  
By Darrell F. Smith  
Darrell F. Smith Well Operator.



NOTE: Upon the abandonment of all wells drilled prior to June 1, 1929, a plat prepared by a registered engineer, showing the district and county in which the tract of land is located, the name and acreage of same, the names of the owners and adjacent tracts, and the location of the about to be abandoned well, determined by survey, and the courses and distances of such well from two permanent points or landmarks on said tract, shall be submitted with this notice.

NOTE: In case plugging is not commenced within four months from the above date, this permit shall expire and be of no further force or effect.

11/10/2023



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE MADE IN TRIPLICATE, ONE COPY MAILED TO THE DEPARTMENT, ONE COPY TO BE RETAINED BY THE WELL OPERATOR AND THE THIRD COPY (AND EXTRA COPIES IF REQUIRED) SHOULD BE MAILED TO EACH COAL OPERATOR AT THEIR RESPECTIVE ADDRESSES.

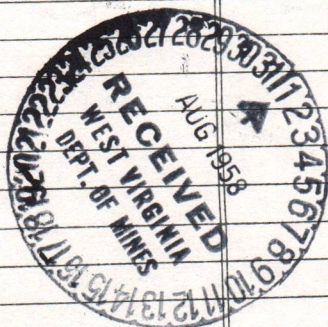
COAL OPERATOR OR OWNER	Clifford Mills	NAME OF WELL OPERATOR
ADDRESS	Wayne, W.Va.	COMPLETE ADDRESS
COAL OPERATOR OR OWNER	July 28th	19 58
ADDRESS	Union	District
LEASE OR PROPERTY OWNER	Wayne	County
ADDRESS	Well No. 1	
	B. Ward	Farm
STATE INSPECTOR SUPERVISING PLUGGING	Ivan T. Henson	

AFFIDAVIT

STATE OF WEST VIRGINIA, }  
County of Wayne } ss:

H. H. Beckett and  
being first duly sworn according to law depose and say that they are experienced in the work of plugging and filling oil and gas wells and were employed by Smith Drilling Co., well operator, and participated in the work of plugging and filling the above well, that said work was commenced on the 28 day of April, 1958, and that the well was plugged and filled in the following manner:

SAND OR ZONE RECORD FORMATION	FILLING MATERIAL	PLUGS USED SIZE & KIND	CASING	
			CSG PULLED	CSG LEFT IN
2258 (shell)	Birdwell Plug	6"		10"
2258 to 2248	Cement		8"	
2248 to 2115	clay		7"	
2115 to 2105	cement		2"	
2105 to 2100	stone			5" liner
2100 to 2080	clay			10ft in well
2080 to 2070	cement			from 2588
2070 to 1600	clay			to 3078
1600 to 1590	cement			
1590 to 1580	stone			
1580 to 1435	clay			
1435 to 1425	cement			
1425 to 1320	clay			
1320 to 1310	cement			
(Continued on Back)				
COAL SEAMS			DESCRIPTION OF MONUMENT	
(NAME)				
(NAME)				
(NAME)				
(NAME)				



and that the work of plugging and filling said well was completed on the 18th day of May, 19 58.

And further deponents saith not.

H. H. Beckett

Sworn to and subscribed before me this 28 day of July, 1958.

Daniel H. Smith

11/10/2023

Notary Public.

My commission expires: May 7th 1967

Permit No. WAY-717-P



**ZONE**

**FILLING MATERIAL**

1310 to 1305	crushed stone
1305 to 1112	clay
1112 to 1102	cement
1102 to 1097	stone
1097 to 945	clay
945 to 935	cement
935 to 240	clay
240 to 230	cement
230 to 0	clay

10" casing left in and cemented as monument



10"	235	(shell)
	235 to 230	Cement
	230 to 215	clay
	215 to 210	cement
	210 to 2100	stone
	2100 to 2000	clay
	2000 to 2070	cement
	2070 to 1800	clay
	1800 to 1500	cement
	1500 to 1500	stone
	1500 to 1435	clay
	1435 to 1435	cement
	1435 to 1330	clay
	1330 to 1310	cement

(Continued on back)

11/10/2023



E-6

April 15, 1958

C  
O  
P  
Y

Birdwell, Inc.  
21 Holley Avenue  
Bradford, Pa.

Gentlemen:

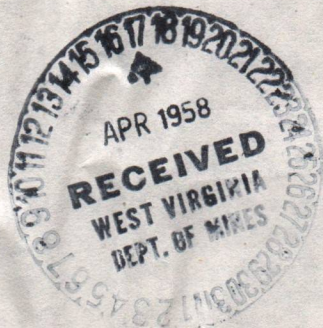
On November 4, 1957, your Company performed a well service for us on a well known as the Ward Well located in Wayne County, West Virginia.

The West Virginia Department of Mines has requested that we furnish them an affidavit from you in regards to you calipering this well and setting a Baker Plug at 2258 feet.

At your earliest convenience will you kindly forward this affidavit and also a copy of the log which you ran on this well to the following:

State of West Virginia  
Department of Mines  
Oil & Gas Division  
Charleston, West Virginia  
Attn: Mr. C. H. Samples

Smith Drilling Company, Inc.  
916 Fifth Avenue  
Huntington, West Virginia



Very truly yours,  
SMITH DRILLING COMPANY, INC.

By \_\_\_\_\_  
Darrell F. Smith, Pres.

DFS:zjs  
cc: Department of Mines

11/10/2023



April 15, 1958

Birdwell, Inc.  
21 Holly Avenue  
Lynchburg, Va.

Gentlemen:

On November 4, 1957, your company performed a well service for us on a well known as the Ward Well located in Wayne County, West Virginia.

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Huntington, West Virginia

Very truly yours,

SMITH DRILLING COMPANY,

By: Darrell E. Smith, Pres.



cc: Department of Mines

COPY