



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.

Koontz & Zimmerman	Dyer & Ferzacca
COAL OPERATOR OR COAL OWNER	NAME OF WELL OPERATOR
Wayne, W. Va.	Wayne, W. Va.
ADDRESS	COMPLETE ADDRESS
	April 28th, 1962, 19
COAL OPERATOR OR COAL OWNER	PROPOSED LOCATION
	Lincoln District
Koontz & Zimmerman	Wayne County
OWNER OF MINERAL RIGHTS	Well No. F-4
Wayne, W. Va	38° 05' N 82° 25' E 850'
ADDRESS	Koontz & Zimmerman 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 Mar. 30th, 1961 Assigned ~~###~~ by Owens-Illinois Gas Co., to Dyer & Ferzacca, and recorded on the 30th day of March 1961, in the office of the County Clerk for said County in Book 9, page 422.

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,

Dyer & Ferzacca

WELL OPERATOR
J. J. Dyer
STREET

Wayne

CITY OR TOWN **10/27/2023**

West Virginia.

STATE



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.

1419

NOTICE OF PROPOSED LOCATION OF OIL AND GAS WELLS

not operated
Koonz & Zimmerman
Wayne, W. Va.
Dyer & Herzog
Wayne, W. Va.

April 28th, 1961

Lincoln

Wayne

F-4

Koonz & Zimmerman

Mar. 30th, 1961

Assigned Owens-Illinois Gas Co.

30th

Dyer & Herzog

March 1961

Dyer & Herzog

Wayne

West Virginia



10/27/2023

101-111

A-10

May 1, 1962
"Centennial '63"

Mrsrs. Dyer and Ferzacca
Wayne
West Virginia

Gentlemen:

We are returning your application for your signature for Well No. F-4 on Koontz and Zimmerman Lease, Lincoln District, Wayne County.

Please retrun the signed application as soon as possible.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

MG/jb
enclosure - 1

Way- 1419

10/27/2023

May 11, 1962
"Centennial '63"

May-1419

Messrs. Dyer and Ferzacca
c/o Mr. Jack Dyer
Wayne, West Virginia

Dear Sirs:

On May 1 we returned your application for permit to drill Well No. F-4 on the Koontz and Zimmerman Lease, Lincoln District, Wayne County, to be signed by either you or Mr. Ferzacca. To date this has not been returned to us and your permit to drill must be held up.

Please submit legal application without delay.

Very truly yours,

Assistant Director
OIL & GAS DIVISION

MG/mc

cc: Mr. Kenneth E. Butcher, Inspector

10/27/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Wayne

Permit No. Wsy-1419

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Dyer & Ferracis
Address Box # 7, Wayne St. Va.
Farm Koonce & Zimmerman Acres 371
Location (waters) Last Creek
Well No. 4 Elev. 850
District Lincoln County Wayne
The surface of tract is owned in fee by Koonce and Zimmerman Address Sharaw, Pa.
Mineral rights are owned by Koonce and Zimmerman Address Sharaw, Pa.

Drilling commenced 10-13-62
Drilling completed 11-24-62

Date Shot _____ From _____ To _____
With _____

Open Flow 25/10ths Water in 1 1/2" Inch
_____/10ths Merc. in _____ Inch

Volume _____ Cu. Ft.
Rock Pressure 445 lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

WELL FRACTURED 30,000 # Sand
Separated at 1503'

RESULT AFTER TREATMENT 2167

ROCK PRESSURE AFTER TREATMENT 445

Fresh Water 270 Feet Salt Water 900 Feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	16'	16'	Size of
8 1/4	280	280	
6 5/8			Depth set
5 3/16	1265	1265	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

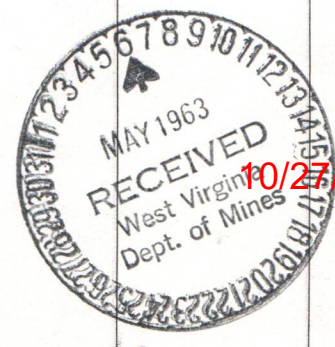
CASING CEMENTED 3 1/2 SIZE 1524' No. Ft. 11/30/62 Date

COAL WAS ENCOUNTERED AT 103 FEET 3' INCHES

____ FEET _____ INCHES _____ FEET _____ INCHES

____ FEET _____ INCHES _____ FEET _____ INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			0	10			
Slate			10	65			
Sand			65	100			
Slate			100	103			
Sand			103	175			Gas at 1503
Slate			175	200			Well shut in at
Sand			200	215			30/10 M in 3"
Slate			215	235			
Sand			235	285			
Slate			285	400			
Sand			400	450			
Slate Shells			450	625			
Sand			625	700			
Slate			700	750			
Sand			750	1085			
Slate Shells			1085	1130			
Sand			1130	1150			
Slate Shells			1150	1230			
Sand			1230	1250			
Sand			1250	1430			
Sand			1430	1472			
Sand			1472	1485			
Sand			1485	1524			



10/27/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Wayne

Permit No. Way-1499

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Dyer & Fryer
Address Box # 7, Wayne, W. Va.
Farm Koonce & Zimmerman Acres 371
Location (waters) Last Creek
Well No. 4 Elev. 850
District Lincoln County Wayne
The surface of tract is owned in fee by Koonce and Zimmerman Address Sharon, Pa.
Mineral rights are owned by Koonce and Zimmerman Address Sharon, Pa.
Drilling commenced 10-13-62
Drilling completed 11-24-62
Date Shot _____ From _____ To _____
With _____
Open Flow 25/10ths Water in 1 1/2" Inch
_____/10ths Merc. in _____ Inch
Volume _____ Cu. Ft.
Rock Pressure 445 lbs. _____ hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10	16'	16'	Size of
8 1/4	280	280	
6 5/8			Depth set
5 3/16	1265	1265	
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED 3 1/2 SIZE 1524' No. Ft. 11/30/62 Date

COAL WAS ENCOUNTERED AT 103 FEET 3' INCHES
____ FEET _____ INCHES FEET _____ INCHES
____ FEET _____ INCHES FEET _____ INCHES

WELL FRACTURED 30,000 # Sand 500 Bbls. Water
Superated at 1503'

RESULT AFTER TREATMENT 2167

ROCK PRESSURE AFTER TREATMENT 445 - 24 hrs.

Fresh Water 270 Feet Salt Water 900 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
<u>Surface</u>			<u>0</u>	<u>10</u>			
<u>Sand</u>			<u>10</u>	<u>65</u>			
<u>Slate</u>			<u>65</u>	<u>100</u>			
<u>Coal</u>			<u>100</u>	<u>103</u>	<u>Gas at 1503</u>		
<u>Sand</u>			<u>103</u>	<u>175</u>			
<u>Slate</u>			<u>175</u>	<u>200</u>	<u>Well shut in at</u>		
<u>Sand</u>			<u>200</u>	<u>215</u>	<u>30/10 M in 3"</u>		
<u>Slate</u>			<u>215</u>	<u>235</u>			
<u>Sand</u>			<u>235</u>	<u>285</u>			
<u>Slate</u>			<u>285</u>	<u>400</u>			
<u>Sand</u>			<u>400</u>	<u>450</u>			
<u>Slate Shells</u>			<u>450</u>	<u>625</u>			
<u>Sand</u>			<u>625</u>	<u>700</u>			
<u>Slate</u>			<u>700</u>	<u>750</u>			
<u>Salt Sand</u>			<u>750</u>	<u>1085</u>			
<u>Slate Shells</u>			<u>1085</u>	<u>1130</u>			
<u>m. Sand</u>			<u>1130</u>	<u>1150</u>			
<u>Slate Shells</u>			<u>1150</u>	<u>1230</u>			
<u>f. Lime</u>			<u>1230</u>	<u>1250</u>			
<u>Big Lime</u>			<u>1250</u>	<u>1430</u>			
<u>lujun Sand</u>			<u>1430</u>	<u>1472</u>			
<u>Red lujun</u>			<u>1472</u>	<u>1485</u>			
<u>lujun Sand</u>			<u>1485</u>	<u>1524</u>			



B-2

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1419

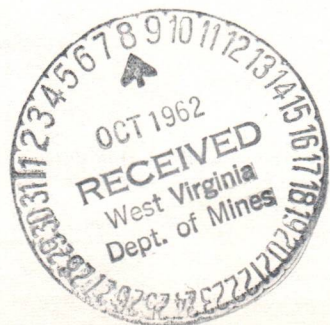
Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Dyer & Fernacca</u>	Size			Kind of Packer _____
<u>Wayne W.Va.</u>	16			
<u>Koontz of Zimmerman</u>	13			
<u>#4</u>	10			Size of _____
District <u>Lincoln</u> County <u>Wayne</u>	8 1/4			
Drilling commenced <u>9-16-62</u>	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 <u>3 ft.</u> <u>215</u> FEET <u>218</u> INCHES			
Fresh water <u>90</u> feet <u>hole full</u> feet	FEET	INCHES	FEET	INCHES
Salt water _____ feet _____ feet	FEET	INCHES	FEET	INCHES

Drillers' Names Burgess Wells
Allied Drilling Co.

Remarks: Total depth 500- Cable tools

10-3-62
DATE



M. E. Butcher
DISTRICT WELL INSPECTOR
10/27/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1419

Oil or Gas Well _____
(KIND)

Company	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Dyer & Fergacca</u>	Size			
<u>Wayne, W. Va.</u>	16			Kind of Packer _____
<u>Koontz & Zimmerman</u>	13			
<u>4</u>	10	<u>24"</u>		Size of _____
District <u>Lincoln</u> County <u>Wayne</u>	8 1/4	<u>360</u>		
Drilling commenced _____	6 3/8	<u>990</u>		Depth set _____
Drilling completed _____ Total depth _____	5 3/16	<u>1264</u>		
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 Burgess Mills

Remarks: Applied Drilling Co., Cable tools

Total depth 1264-
Visited office at Wayne, Log book was at well. Will give Coal & water later

11-2-62
DATE

H. C. Butcher
DISTRICT WELL INSPECTOR

E-6

May 2, 1963
"Centennial Year"

Mr. Jack Dyer
c/o Dyer and Ferzacca
Wayne, West Virginia

Dear Mr. Dyer:

We find that we have requested well drilling records a number of times for the following well locations and have not been able to receive them from you. These data must be filed before permit for your Well No. 5 on the Koontz and Zimmerman Farm, Lincoln District, Wayne County, can be issued.

<u>PERMIT NO.</u>	<u>FARM</u>	<u>WELL NO.</u>	<u>DISTRICT</u>
WAY-1359	Koontz & Zimmerman	F-2	Lincoln
WAY-1376	Roy Copley	F-1	Butler
WAY-1377-Revised	Koontz & Zimmerman	F-3	Lincoln
WAY-1419	Koontz & Zimmerman	F-4	Lincoln

Some of these locations date back to 1961.

Yours very truly,

Assistant Director
OIL AND GAS DIVISION

MG/sm

cc: Mr. Kenneth Butcher, Inspector

10/27/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES

CHARLESTON

May 7, 1962
"Centennial '63"

LEONARD J. TIMMS

DIRECTOR

Mr. G. C. Ewing, Engineer
413½ Ninth Street
Huntington, West Virginia

Re: Tracing - Dyer & Ferzacca
Well Location No. 4
Wayne County

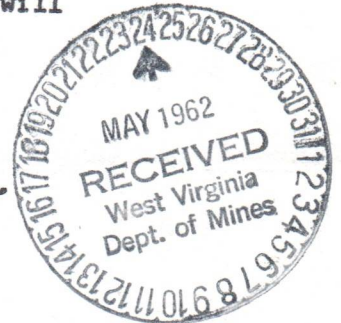
Dear Mr. Ewing:

Enclosed is a copy of the map you prepared for Well No. 4 on Kocontz and Zimmerman Lease on which you inadvertently omitted the names of the property owners adjoining this Lease.

Please show on the copy enclosed and we will add this information to the tracing.

Very truly yours,

M. E. Giffels
Assistant Director
OIL & GAS DIVISION



MG/mc
enclosure

Sorry but I am unable to ascertain the names of the adjoining owner of this tract of land. It is very wild territory and no neighbors living near.

Yours truly,
G. C. Ewing

10/27/2023

E-8

May 21, 1962
"Centennial '63"

Dyer & Ferracca
Wayne,
West Virginia

Att: Mr. Jack Dyer

Gentlemen:

Enclosed is Permit WAY-1119 for drilling Well No. F-1
on Koontz & Zimmerman Lease, Lincoln District, Wayne County.

Please post one copy of permit at the well site and
send us two copies of the well record when drilling is completed.

Please refer to directive regarding casing of oil and
gas wells sent you previously.

Very truly yours,

Assistant Director
OIL AND GAS DIVISION

NE/tn
enclosure

cc: Mr. Kenneth E. Butcher, Inspector

Mr. R. C. Tucker, Assistant
State Geologist

bc: Mr. C. E. Roberts, Deputy
Securities Commissioner

10/27/2023

