



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.

COAL OPERATOR OR COAL OWNER	United Fuel Gas Company <small>NAME OF WELL OPERATOR</small>
ADDRESS	Charleston, West Virginia <small>COMPLETE ADDRESS</small>
COAL OPERATOR OR COAL OWNER	May 1, 1962
ADDRESS	PROPOSED LOCATION
United Fuel Gas Company <small>OWNER OF MINERAL RIGHTS</small>	Lincoln District
Charleston, W. Va. <small>ADDRESS</small>	Wayne County
	Well No. 9204 ^{38° 05'} 82° 25' E 901.01'
	United Fuel Gas Co. Min. Tr. #1 Farm 13,672.82 Acres

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 December 26, 1946, made by Huntington Development & Gas Co., to United Fuel Gas Co., and recorded on the 27th day of December 1946, in the office of the County Clerk for said County in Book 234, page 318.

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,

UNITED FUEL GAS COMPANY

WELL OPERATOR

P. O. Box 1273

STREET

Charleston 25

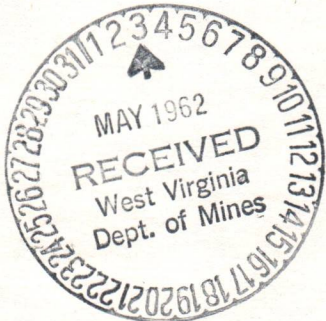
CITY OR TOWN

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.

WAY-1423

PERMIT NUMBER

1423

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
loose sand			1200	1200			
loose sand			1210	1210			
loose sand			1220	1220			
loose sand			1230	1230			
loose sand			1240	1240			
loose sand			1250	1250			
loose sand			1260	1260			
loose sand			1270	1270			
loose sand			1280	1280			
loose sand			1290	1290			
loose sand			1300	1300			
loose sand			1310	1310			
loose sand			1320	1320			
loose sand			1330	1330			
loose sand			1340	1340			
loose sand			1350	1350			
loose sand			1360	1360			
loose sand			1370	1370			
loose sand			1380	1380			
loose sand			1390	1390			
loose sand			1400	1400			
loose sand			1410	1410			
loose sand			1420	1420			
loose sand			1430	1430			
loose sand			1440	1440			
loose sand			1450	1450			
loose sand			1460	1460			
loose sand			1470	1470			
loose sand			1480	1480			
loose sand			1490	1490			
loose sand			1500	1500			
loose sand			1510	1510			
loose sand			1520	1520			
loose sand			1530	1530			
loose sand			1540	1540			
loose sand			1550	1550			
loose sand			1560	1560			
loose sand			1570	1570			
loose sand			1580	1580			
loose sand			1590	1590			
loose sand			1600	1600			
loose sand			1610	1610			
loose sand			1620	1620			
loose sand			1630	1630			
loose sand			1640	1640			
loose sand			1650	1650			
loose sand			1660	1660			
loose sand			1670	1670			
loose sand			1680	1680			
loose sand			1690	1690			
loose sand			1700	1700			
loose sand			1710	1710			
loose sand			1720	1720			
loose sand			1730	1730			
loose sand			1740	1740			
loose sand			1750	1750			
loose sand			1760	1760			
loose sand			1770	1770			
loose sand			1780	1780			
loose sand			1790	1790			
loose sand			1800	1800			
loose sand			1810	1810			
loose sand			1820	1820			
loose sand			1830	1830			
loose sand			1840	1840			
loose sand			1850	1850			
loose sand			1860	1860			
loose sand			1870	1870			
loose sand			1880	1880			
loose sand			1890	1890			
loose sand			1900	1900			
loose sand			1910	1910			
loose sand			1920	1920			
loose sand			1930	1930			
loose sand			1940	1940			
loose sand			1950	1950			
loose sand			1960	1960			
loose sand			1970	1970			
loose sand			1980	1980			
loose sand			1990	1990			
loose sand			2000	2000			

10/27/2023

Date December 18, 19 62

APPROVED UNITED FUEL GAS COMPANY, Owner
 By S. R. Ferrell
 (Title) Supt., Civil Engineering Dept.

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STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Wayne

Permit No. WAY-1423

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company United Fuel Gas Company
Address P. O. Box 1273 Charleston 25, W.Va.
Farm United Fuel Gas Co. Min. Tr. #1 Acres 13,672.82
Location (waters) Left Fork of Lost Creek
Well No. 9204 Elev. 901.01'
District Lincoln County Wayne
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by United Fuel Gas Co.
Address _____
Drilling commenced 6-28-62
Drilling completed 7-23-62
Date Shot _____ From _____ To _____
With _____
Open Flow _____ /10ths Water in _____ Inch
42 /10ths Merc. in 4 Inch
Volume 4,012,000 - Injun Cu. Ft.
Rock Pressure 455 lbs. 48 hrs.
Oil _____ bbls., 1st 24 hrs.
WELL ACIDIZED _____
WELL FRACTURED _____

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Kind of Packer
16			
13			
10 3/4		33'	Size of
8 1/2 5/8		410	
6 7/8	1305' Pulled all but	223'	Depth set
5 3/16			
4-1/2" Cemented		1544'	Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES
_____ FEET _____ INCHES FEET _____ INCHES

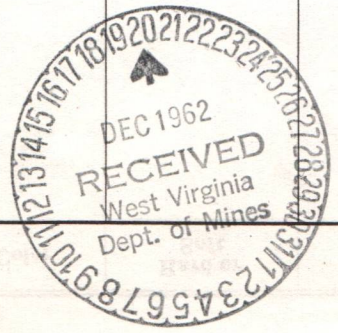
RESULT AFTER TREATMENT _____

ROCK PRESSURE AFTER TREATMENT _____

Fresh Water 1313' Feet _____ Salt Water _____ Feet _____

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Surface			0	40	Oil stain at	800'	
Slate			40	107			
Sand			107	140	Water	820' 3	bailers per hour
Slate			140	160			
Sand			160	380	Water	1313'	
Broken Sand			380	405			
Slate			405	460	Gas	1360' 18/10 W 1"	45 M
Slate & Shells			460	740	Gas	1368' 26/10 W 1"	54 M
Sand			740	830			
Settling Sand			830	848	Test	1424' 12/10 W 1"	37 M
Sand			848	1050			
Slate & Sand			1050	1113	Show oil	1440-1445'	
Slate & Shells			1113	1165			
Shell			1165	1175	Gas	1480' 32/10 W 1"	60 M
Sand			1175	1232	Gas	1490' 36/10 W 2"	253 M
Little Lime			1232	1254			
Pencil Cave			1254	1258	Perforated	4 1/2" casing from 1480-1490',	
Big Lime			1258	1313		4 shots per foot.	
Settling Sand			1313	1317			
Lime			1317	1424	Fractured Injun	7-27-62 with 46,000#	
Gray Injun			1424	1468	sand, 750 bbls. water and 500 gallons		
Slate Break			1468	1471	mud acid		
Broken Sand			1471	1512	Final open flow	42/10 Merc. 4" 4,012 M	
Slate & Shells			1512	1544			
Total Depth			1544'				

10/27/2023



(over)

Induction

B-2

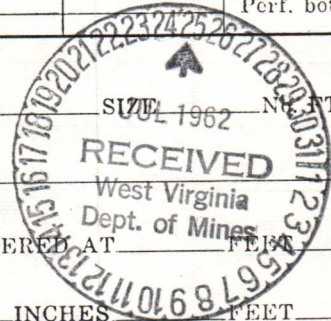
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-1423

Oil or Gas Well _____
(KIND)

		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Company	<u>U.F. M. Co.</u>				
Address	<u>Charleston W.Va.</u>	Size			Kind of Packer _____
Farm	<u>U.F. Co. Min. Tr. #1</u>	16			
Well No.	<u>9204</u>	13			Size of _____
District	<u>Lincoln</u> County <u>Wayne</u>	10	<u>33"</u>		
Drilling commenced	<u>6-25-62</u>	8 1/4	<u>442"</u>		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	_____	DATE	_____
<u>Salt</u>	<u>880'</u> feet <u>hole full</u> feet			NOV 1962	
<u>Fresh water</u>	_____ feet _____ feet	COAL WAS ENCOUNTERED AT	_____ FEET	RECEIVED	_____ INCHES
<u>Salt water</u>	<u>1313'</u> feet _____ feet		_____ FEET	West Virginia	_____ INCHES
			_____ FEET	Dept. of Mines	_____ INCHES



Drillers' Names Hamer Yeager & O.H. White
Contr. C.F. Perkins Dr. Co.

Remarks: Run 7" pipe at 1300'; picked up water at 1313'. Had to pull pipe & ream hole, cable tools

9-17-62
DATE

K.C. Butcher
DISTRICT WELL INSPECTOR

10/27/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

May 14, 1962
 "Centennial '63"

C
O
P
Y

United Fuel Gas Company
 P. O. Box 1273
 Charleston 25, West Virginia

Att: Mr. Bernard Moon

Gentlemen:

Enclosed are permits for drilling the following wells:

<u>PERMIT NO.</u>	<u>WELL NO.</u>	<u>FARM</u>	<u>DISTRICT</u>
HARDY-3	9058-T	Anna Baughman, et al	South Fork
KAN-1865	9194	Georges Creek Land & Mining	Malden
KAN-1866	9180	David Ward	Cabin Creek
WAY-1421	9197	U.F. Gas Co. Min. Tr. #1	Lincoln
WAY-1422	9201	U.F. Gas Co. Min. Tr. #1	Lincoln
WAY-1423	9204	U.F. Gas Co. Min. Tr. #1	Lincoln
WAY-1424	9198	U.F. Gas Co. Min. Tr. #1	Lincoln

Very truly yours,

Assistant Director
 OIL AND GAS DIVISION

MG/jb
 enclosure

cc: Mr. Andrew Casto
 Mr. Dana Lawson, Inspector
 Mr. Kenneth E. Butcher, Inspector

 Mr. R. C. Tucker, Assistant State
 Geologist

10/27/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

COPY

WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON, WEST VIRGINIA
 MAY 15, 1923

Respectfully submitted,

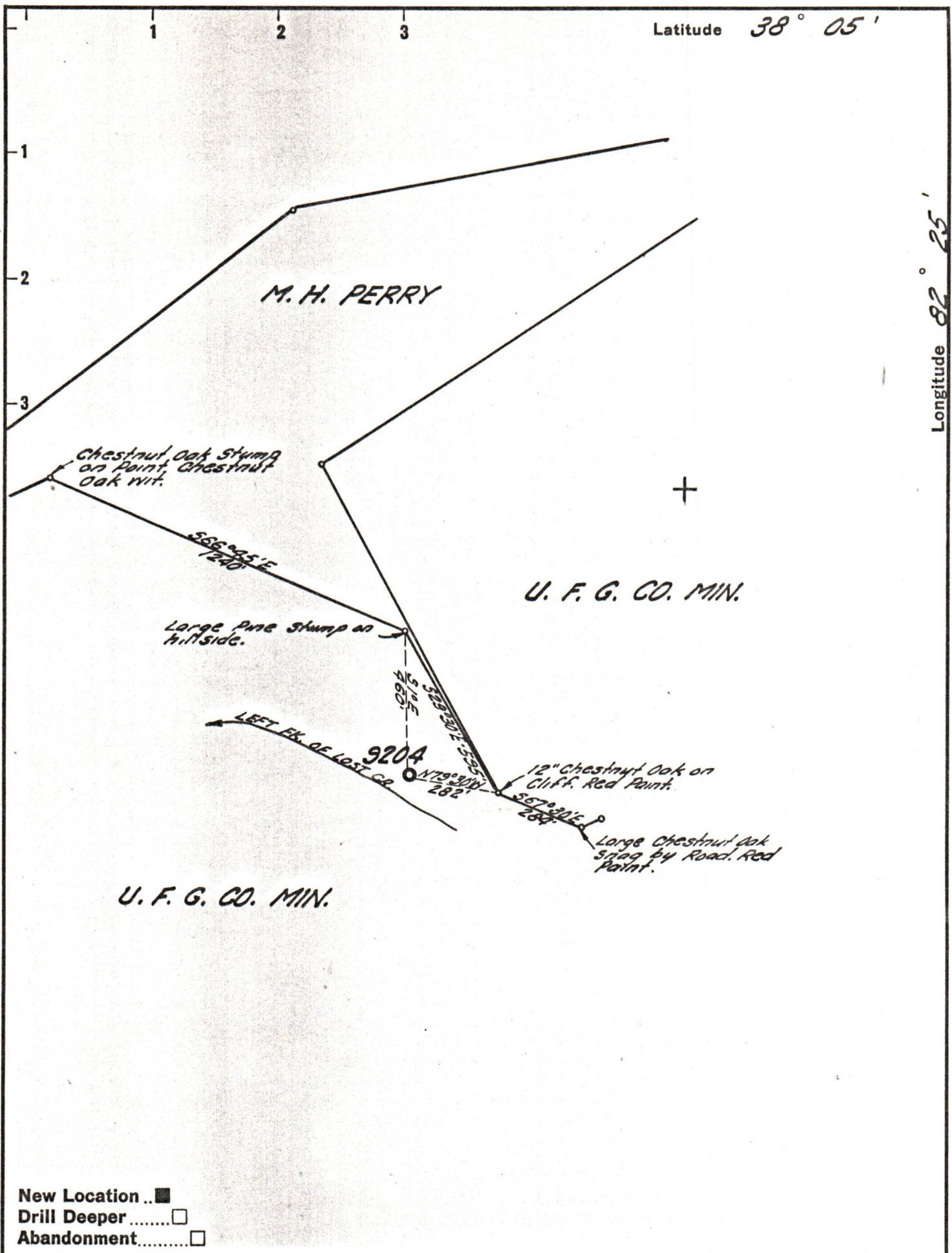
DATE	NAME	NO.	CLASS.
1923-10-10	U. S. Gas Co. Min. Tr. 41	4138	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4139	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4140	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4141	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4142	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4143	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4144	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4145	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4146	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4147	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4148	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4149	1000
1923-10-10	U. S. Gas Co. Min. Tr. 41	4150	1000

Very truly yours,
 Assistant Director
 DEPARTMENT OF MINES

Mr. E. C. Hunter, Assistant State Geologist
 Mr. E. C. Hunter, Assistant State Geologist
 Mr. E. C. Hunter, Assistant State Geologist
 Mr. E. C. Hunter, Assistant State Geologist

Latitude $38^{\circ} 05'$

Longitude $82^{\circ} 25'$



New Location ..
 Drill Deeper
 Abandonment

Company UNITED FUEL GAS CO.
 Address CHARLESTON, W. VA
 Farm UNITED FUEL GAS CO. MIN.
 Tract 1 Acres 13672.82 Lease No. NO REF
 Well (Farm) No. _____ Serial No. 9204
 Elevation (Spirit Level) 901.01'
 Quadrangle WAYNE
 County WAYNE District LINCOLN
 Engineer Leibert R. Herrell
 Engineer's Registration No. 2529
 File No. 16-37 Drawing No. _____
 Date 4-4-62 Scale 1" = 400'

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

WELL LOCATION MAP
 FILE NO. Way-1902 4023/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.
 - Denotes one inch spaces on border line of original tracing.