



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.

Miller Shawkey Gas Company
~~SMITH DRILLING CO., INC.~~

COAL OPERATOR OR COAL OWNER

NAME OF WELL OPERATOR

ADDRESS

916 - 5TH AVE
HUNTINGTON, WEST VA.
COMPLETE ADDRESS

COAL OPERATOR OR COAL OWNER

JUNE 21ST, 19 54

ADDRESS

PROPOSED LOCATION
UNION District
WAYNE County

OWNER OF MINERAL RIGHTS

Well No. ONE 38° 20'
82° 25'

ADDRESS

ORA LOWE 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 FEB. 22ND 1954, made by JOHN H MILLER & LEONARD SHAWKEY, to F.D. SMITH AND RUSSELL HARMAN, and recorded on the 26TH day of FEBRUARY 1954, in the office of the County Clerk for said County in Book 44, page 275.

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.)

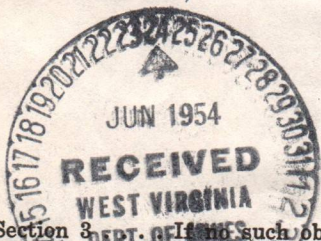
Copies of this notice and the enclosed plat were mailed by registered mail, or delivered to the above named coal operators or coal owners at their above shown respective address _____ day _____ before, or on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston, West Virginia.

Very truly yours,

*Map received
on June 10, 1954*

SMITH DRILLING CO. INC.
WELL OPERATOR
916 - 5TH AVE
STREET
HUNTINGTON, WEST VA.
CITY OR TOWN
STATE

Address of Well Operator }



02/09/2024

*Section 3. If 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.



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.

Miller Drilling Co. Inc.
Miller Drilling Co. Inc.

NAME OF WELL OPERATOR	LOCAL OPERATOR OR COAL OWNER
916 - 5TH AVE HUNTINGTON, WEST VA.	
COMPLETE ADDRESS	ADDRESS
June 21st	
PROPOSED LOCATION	COAL OPERATOR OR COAL OWNER
DISTRICT	ADDRESS
WAYNE	
COUNTY	DIVISION OF MINERAL RIGHTS
38° 20' N 82° 28' W	
ONE	
RA LOWE	ADDRESS
RA LOWE	

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 land and in the District of Wayne and County above named, determined by survey and corners and distances from two permanent points or land markers.

The undersigned well operator is informed and believes that there are no coal operators operating on or near the 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 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 a commenting 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 addresses _____ day _____ before _____ at 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,

Book # _____ page 272

FEBRUARY 1924

F. D. SMITH AND RUSSELL H. RYMAN

and recorded on the _____ day _____ 1924

by JOHN H. MILLER & LEONARD SHAWKEY

oil and gas having fee title thereto, (or as the case may be) under grant or lease dated _____

The undersigned well operator is entitled to drill upon the above named land or tract of land for

SMITH DRILLING CO. INC.

WELL OPERATOR

916 - 5TH AVE

HUNTINGTON, WEST VA.

CITY OR TOWN

STATE

Address of Well Operator

RECEIVED
WEST VIRGINIA
JUN 1924

02/09/2024

RA-270

Permit Number

ORA. Lowe

Formation	Color	Hard or Soft	Top 6	Bottom	Oil, Gas or Water	Depth Found	Remarks
WATER SAND	GRAY	SOFT	1475	1495			
SLATE & SHELLS	GRAY	SOFT	1495	1890			
SHELL	GRAY	HARD	1890	1915			
SLATE	BROWN	SOFT	1915	1940			
COFFEE SHALE	BROWN	SOFT	1940	1960			
BEREA SAND	GRAY	HARD	1960	1973	GAS & OIL	1963	
SLATE & SHELLS	GRAY	HARD	1973	2042			
BLACK SHALE		SOFT	2042	2190			
SLATE & SHELLS	GRAY	HARD	2190	2260			
BIG SHELL	GRAY	HARD	2260	2275			
SLATE & SHELLS	GRAY	SOFT	2275	2300			
DARK SHALE		SOFT	2300	2380			
BROWN SHALE		SOFT	2380	2475			
GREY SHALE		SOFT	2475	2490			
BROWN SHALE		SOFT	2490	2595			
SLATE	WHITE	SOFT	2595	2625			
BROWN SHALE		SOFT	2625	2715			
WHITE SLATE		SOFT	2715	2730			
BROWN SHALE		SOFT	2730	2825	GAS	2770	
WHITE SLATE		SOFT	2825	3000			
BROWN SHALE		SOFT	3000	3034			
CONIFEROUS							
LIME	GRAY	HARD	3034	3701	GAS	3105	SOUR
BIG SIX SAND	GRAY	HARD	3701	3754	WATER	3114	BLACK
					ONE BAILER PER DAY		
RED ROCK		SOFT	3754	3917	GAS	3128	SOUR
GREEN SHALE		SOFT	3917	3960	GAS IN BIG SIX	AT 3701 TO 3703 = 2/10 - 1" INCH BY WATER	
RED ROCK		SOFT	3969	4010			
BLACK SHELL		HARD	4010	4022			
BROWN SHELL		SOFT	4022	4027			
SHALE (SANDY)		HARD	4027	4033			
SAND	GRAY	HARD	4033	4038			
GREEN SHALE		SOFT	4038	4053			
RED SHALE		SOFT	4053	4089			
SANDY SHALE		HARD	4089	4098			
TOP-CLINTON SAND	WHITE	HARD	4098	4121			
GREY SHALE		SOFT	4121	4204			
RED MEDINA		SOFT	4204				
DRILLED TO TOTAL			4221				
DEPTH OF			4221				
WELL WAS SHOT IN BIG SIX AND BROWN SHALE							
CLINTON SAND WAS PRESENT, BUT BARREN OF OILS, GAS, OR WATER							

02/09/2024

Date Mar 28, 1953
APPROVED Mueler, Shepley & Co, Owner
By A. P. Smith, Mgr.
(Title)



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION 6

Quadrangle CEREDO

Permit No. WAY-926

2020/06/20

Company MILLER-SHAWKEY GAS CO.

Address HINES BLDG. HUNTINGTON, W. VA.

Farm ORA LOWE FARM Acres 42

Location (waters) TWELVE POLE CREEK

Well No. ONE Elev. 683.73

District UNION County WAYNE

The surface of tract is owned in fee by J. H. MILLER

Address SHAWKEY HUNTINGTON, W. VA.

Mineral rights are owned by SAME

Address SAME

Drilling commenced JUNE 16, 1954

Drilling completed JAN. 11, 1955

Date Shot JAN. 3/55 From 3886-2713-Big Six

With JAN. 14/55 2586-3034-BROWN SHALE

Open Flow /10ths Water in 120 THOUSAND TOTAL INCH

Inch /10ths Merc. in

Volume 20 Big Six-50 M. BROWN SHALE

580 BROWN SHALE

Rock Pressure 1000 Big Six lbs. 22 hrs.

Oil NONE

Fresh water 137 feet SALT SAND feet

Salt water 575-670 feet 985 HOLE FULL feet

Oil or Gas Well Gas (KIND)

WELL RECORD

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			2-2" X 6 5/8- ANCOR, ONE
16			Kind of Packerc
18 30		30	SCREW-DOWN
10 217		217	Size of
8% 1137		PULLED	Depth set
6% 2073		2073	Depth set
5 3/16			Perf. top
3			Perf. bottom
2 3716		3716	Perf. top
	NONE		Perf. bottom
Liners Used			

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

COAL WAS ENCOUNTERED AT NONE FEET INCHES

Perf. top FEET INCHES

Perf. bottom FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
SURFACE	EARTH	SOFT	-0-	20			
RED MUD	RED	SOFT	20	30			
SLATE	WHITE	SOFT	30	65			
SHELL	GRAY	HARD	65	80			
SLATE & SHELL	GRAY	SOFT	80	135			
SAND	GRAY	SOFT	135	145		137	
WHITE SLATE		SOFT	145	165			
BLACK SLATE		SOFT	165	215			
SLATE & SHELLS	GRAY	HARD	215	280			
SAND	GRAY	SOFT	280	335			
SAND	GRAY	HARD	335	335			
SLATE & SHELLS	GRAY	HARD	335	530			
SAND	GRAY	HARD	530	550			
SLATE & SHELLS	GRAY	HARD	550	620			
SAND	GRAY	SOFT	620	630			
SLATE & SHELLS	GRAY	HARD	630	665			
SAND	WHITE	HARD	665	690			
SLATE	GRAY	SOFT	690	760			
SAND	GRAY	HARD	760	935			
SLATE	GRAY	SOFT	935	970			
SLATE	GRAY	SOFT	970	975			
SALT SAND	WHITE	HARD	975	1030			
LIME SHELL	GRAY	HARD	1030	1095			
MAXIAN SAND	WHITE	HARD	1095	1103			
SLATE	WHITE	SOFT	1103	1105			
MAXIAN SAND	WHITE	HARD	1105	1118			
LIME SHELL	GRAY	HARD	1118	1125			
SAND	GRAY	HARD	1125	1135			
LITTLE LIME	GRAY	HARD	1135	1150			
PENCIL CAVE	DARK	SOFT	1150	1152			
BIG LIME	WHITE	HARD	1152	1320			
SLATE	WHITE	SOFT	1320	1321			
INJUN SAND	GRAY	HARD	1321	1380			
SALT & SHELLS	GRAY	SOFT	1380	1475			



(Over)

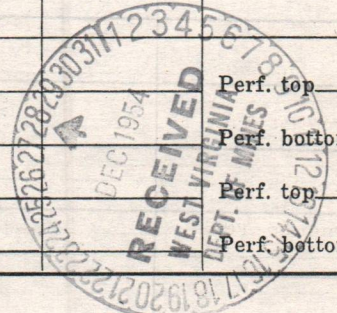
STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

Permit No. Way-926

Oil or Gas Well _____
(KIND)

Company		CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
<u>Miller Shawkey Gas Co.</u>		Size			Kind of Packer
<u>916-5th Ave Huntington W Va</u>		16			
<u>Orw Lowe</u>		18	<u>30'</u>		
<u>L</u>		10	<u>210</u>		Size of
<u>Union</u> County <u>Wayne</u>		8 1/4	<u>1136</u>		
<u>7-1-54</u>		6 5/8	<u>2091</u>		Depth set
Drilling commenced		5 3/16			
Drilling completed		3			Perf. top
Date shot		2			Perf. bottom
Depth of shot <u>3715 to 4223</u>		Liners Used			Perf. top
Initial open flow _____ /10ths Water in _____ Inch					Perf. bottom
Open flow after tubing _____ /10ths Merc. in _____ Inch					
Volume _____ Cu. Ft.		CASING CEMENTED	SIZE	No. FT.	Date
Rock pressure _____ lbs. _____ hrs.					
Oil _____ bbls., 1st 24 hrs.		COAL WAS ENCOUNTERED AT	FEET	INCHES	
Fresh water _____ feet _____ feet			FEET	INCHES	FEET
Salt water _____ feet _____ feet			FEET	INCHES	FEET



Drillers' Names Frank Smith (contractor)

Remarks: Cleaning out. Probably will be plugged back to shale.

12-17-54
DATE

O.C. Allen
DISTRICT WELL INSPECTOR

02/09/2024

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 _____

02/09/2024

PROPOSED MANNER OF PLUGGING AND FILLING WELL

(REQUIRED BY RULES AND REGULATIONS)

WEST VIRGINIA DEPARTMENT OF MINES

OIL AND GAS DIVISION

REVISED WORK ORDER

Well to be plugged and filled as follows:

The hole should be sealed from bottom 4221' to 4098' top of Clinton for future protection of this horizon with suitable plug of 10' neat cement and 5' crushed stone at 4098' feet.

A PERMANENT BRIDGE should be set at 3700' in top of Big-Six Sand 2 sacks neat cement and 5' crushed stone on bridge 100' clay fill following bridge

SET A Burgess or similar-type plug in top of Corniferous Lime to seal off sulphur gas about 3060 feet, protecting "sweet" gas in shale

SET A PERMANENT BRIDGE at 2260'

2 sacks neat cement and 5' crushed stone on bridge

Fill with red clay or other nonporous material to 2115' - 42' below 7" OD casing

Neat cement 2115 - 2105'

5' crushed stone on cement - sealing hole completely below 7-inch

Lift 7" casing to 1900'

Continue to fill with clay to 1940' - 20' above Berea

Neat cement 1940' - 1930'

5' crushed stone on cement

Lift 7" OD casing to 1000'

SET A PERMANENT BRIDGE at 1125'

2 sacks neat cement and 5' crushed stone on bridge

Pull balance of 7-inch

Fill with clay to 400' - 175' above all salt water

Neat cement 400' - 390'

5' crushed stone on cement

Pull 10" casing and

Fill with clay to surface

ERECT MARKER, in compliance with Rule 18, 1931 Regulations

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

Gentlemen:

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

Very truly yours,

Willis Shawkey Has Co

By Walter J. Meindark agt

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

27th day of ~~FEBRUARY~~, 19-59.

DEPARTMENT OF MINES
Oil and Gas Division

By: *W. E. Giffith*

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.

02/09/2024



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.

NONE Coal Operator
MILLER-SHAWKEY GAS COMPANY Name of Well Operator

312 HINES BUILDING
HUNTINGTON, WEST VIRGINIA Complete Address

January 27, 1959 Date
Coal Owner

WELL TO BE ABANDONED
UNION District

Address
WAYNE County

J. H. Miller / Leonard Shawkey Lease or Property Owner

Well No. 1

Huntington, West Virginia Address
J. H. Miller
Leonard Shawkey Farm

Inspector to be notified MR. JAMES W. PACK, Telephone Number
HAMLIN, WEST VIRGINIA

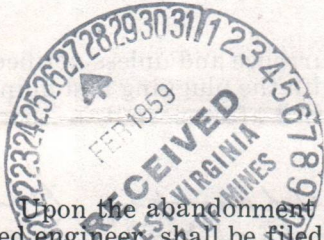
Gentlemen:— 24 HOURS IN ADVANCE OF PLUGGING DATE

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,
Miller-Shawkey Gas Company
BY: *Walter J. Meinhardt*
Well Operator



NOTE: Upon the abandonment of any well drilled prior to June 1, 1929, a plat prepared by a registered engineer, shall be filed with THREE COPIES OF APPLICATION, (OG-9) AND "WORK ORDER" AND TWO COPIES OF THE WELL RECORD, (OG-10). The map must show the district and county in which the tract of land is located, the name and acreage of same, the name or names of the owners and names of adjacent tracts and the location of the well to be abandoned, determined by survey with the courses and distances of such well from two permanent points or landmarks on said tract.

02/09/2024

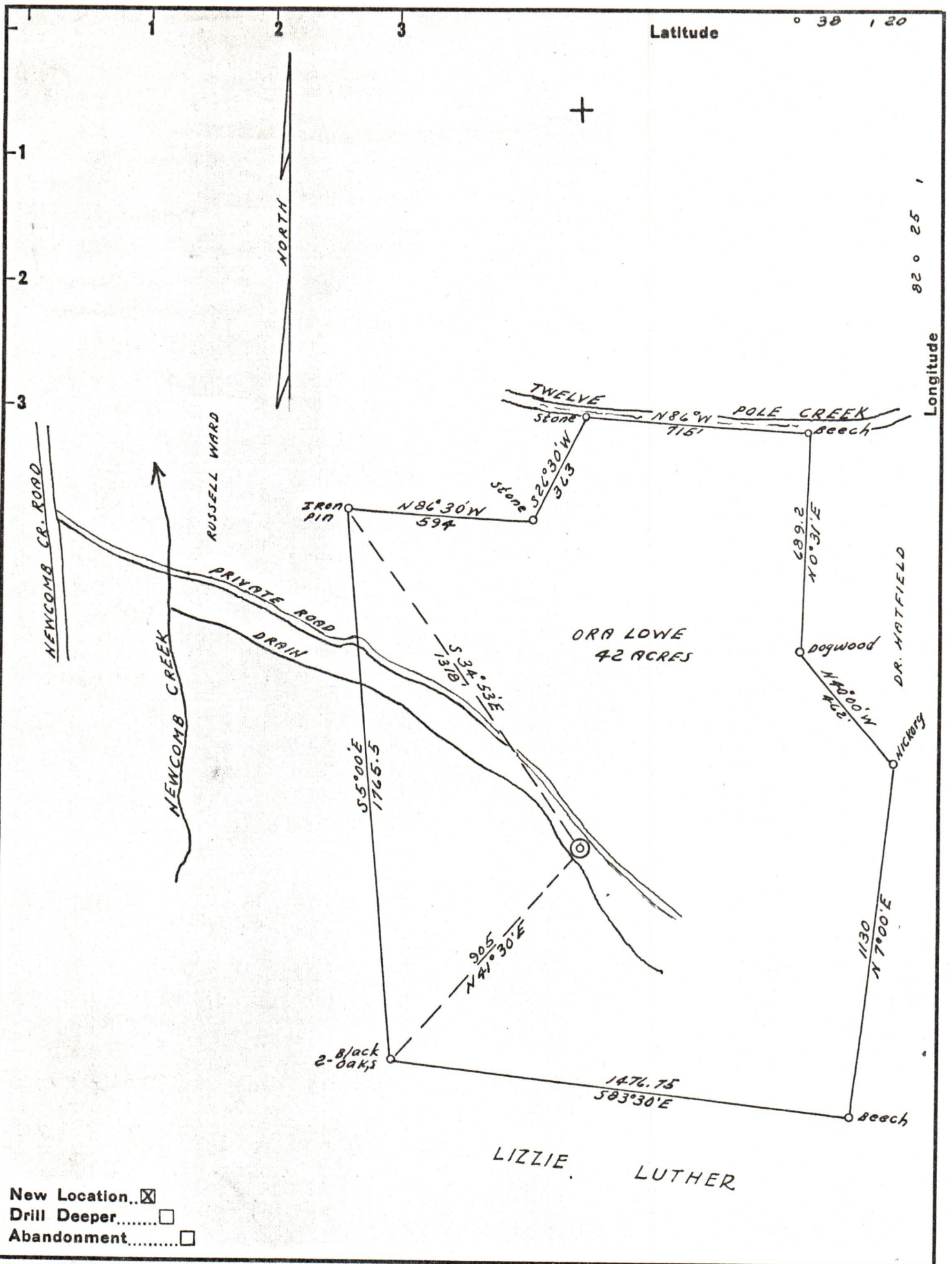
NOTE: In case plugging is not commenced within four months from the date of permit, same shall expire and be of no further force or effect.

NOTE: PERMIT IS NOT TRANSFERABLE.

WAY-926-P

Permit Number

926-P



Company MILLER SHAWKEY GAS COMPANY

Address HUNTINGTON, WEST VA.

Farm ORA LOWE

Tract _____ Acres 42 Lease No. _____

Well (Farm) No. 1 Serial No. _____

Elevation (Spirit Level) 583.73

Quadrangle GUYANDOT

County WAYNE District UNION

Engineer Charles F. Fuller J. J. Bartus

Engineer's Registration No. _____ 439

File No. _____ Drawing No. _____

Date 6-7-54. Scale 1" = 400'

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

WELL LOCATION MAP

FILE NO. WAY-926 02/09/2024

+ 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.