



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.

Gypsy Wright
COAL OPERATOR OR COAL OWNER
Wayne, W. Va.
ADDRESS
COAL OPERATOR OR COAL OWNER
ADDRESS
Same
OWNER OF MINERAL RIGHTS
ADDRESS

OWENS, LIBBEY-OWENS GAS DEPARTMENT
NAME OF WELL OPERATOR
P. O. Box 4168, Charleston, W. Va.
COMPLETE ADDRESS
April 6, 1959
PROPOSED LOCATION
Stonewall District
Wayne County
Well No. 1 (Serial No. 1066) 38° 15' 82° 25' E. 798.3
Gypsy Wright Farm
560 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 November 23, 1957, made by Gypsy Wright & H. R. Wright, to Owens-Illinois Glass Co. & Libbey-Owens-Ford Glass Co., and recorded on the 3rd day of December, 1957, in the office of the County Clerk for said County in Book 47, page 382.

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.

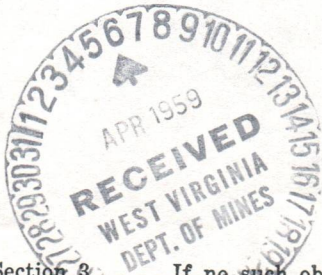
(The next paragraph is to be completed only in Department's copy.)

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 Same 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,

OWENS, LIBBEY-OWENS GAS DEPARTMENT
WELL OPERATOR
P. O. Box 4168
STREET
Charleston 4,
CITY OR TOWN
West Virginia
STATE

Address of Well Operator }



08/25/2023

*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.

1182

WAY-1182

PERMIT NUMBER



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.

OWENS, LIBBY-OWENS GAS DEPARTMENT

Ophey Wright

F. O. Box 4100, Charleston, W. Va.

Wayne, W. Va.

April 2, 1937

PROPOSED LOCATION

COAL OPERATOR OR COAL OWNER

Wayne

Wayne

Wayne

Wayne

Well No. 1 (Social) . . . 1000

OWNER OF MINERAL RIGHTS

Ophey Wright

Wayne

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

oil and gas ~~under the provisions of the laws of this State~~ under grant or lease dated

November 23, 1937

Ophey Wright & H. R. Wright

and recorded on the

and recorded on the

of December, 1937

Book #7 page 382

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 tract and in the Mineral District

and vicinity above named, delineated by survey and courses and distances from two permanent points or

fixed markers.

The undersigned well operator is informed and believes there are no coal operators operating beds

of coal beneath said tract or tract of land on which said well is located, or within 300 feet of the bound-

aries of the same, who have marked their workings and filed their traps 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 copy of the plat by said Department. Said coal operators are further notified

that 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

on the same day with the mailing or delivery of this copy to the Department of Mines at Charleston,

West Virginia.

Very truly yours,

OWENS, LIBBY-OWENS GAS DEPARTMENT

WELL OPERATOR

F. O. Box 4100

Charleston, W. Va.

CITY OR TOWN

West Virginia

STATE

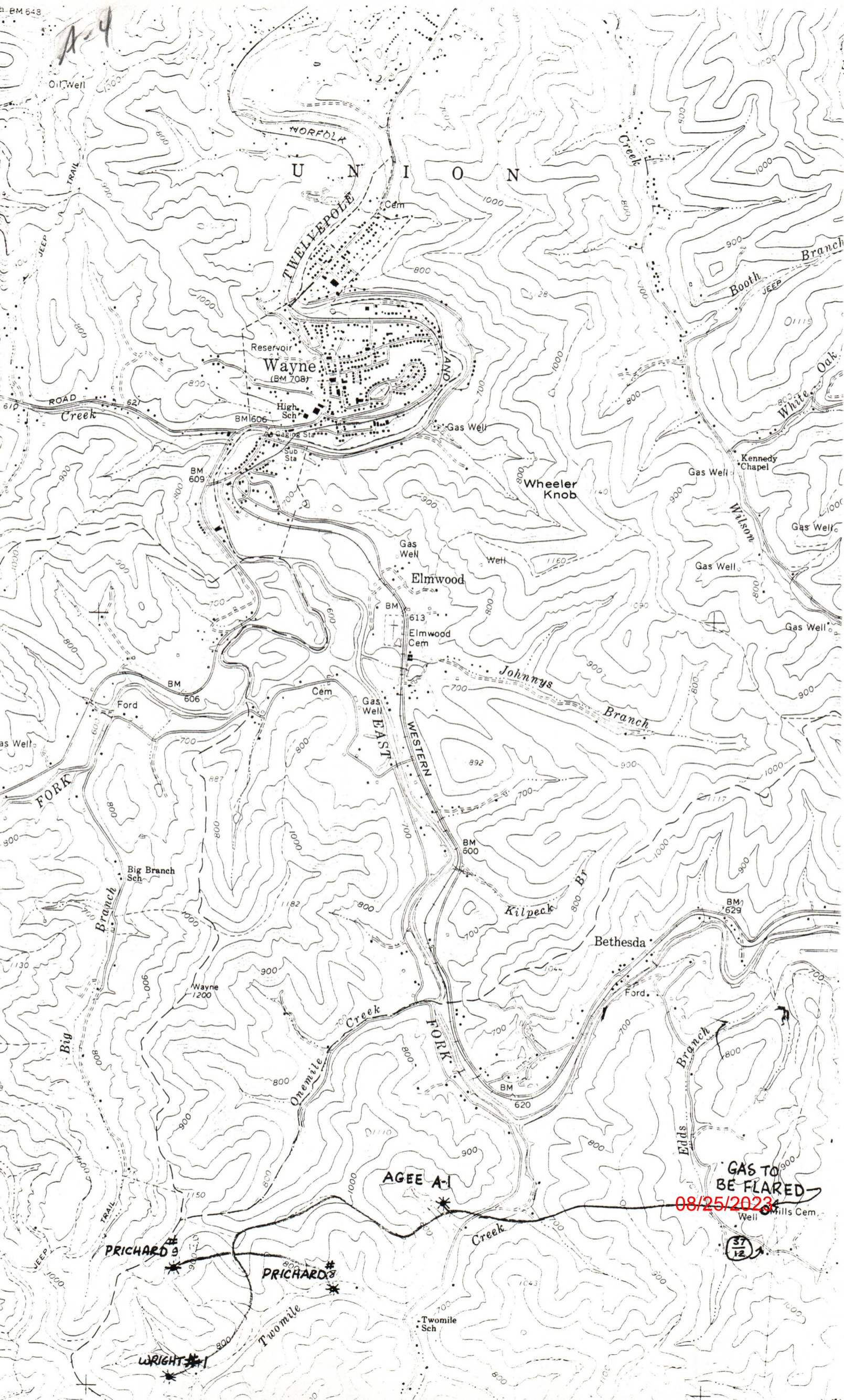
Address
of
Well Operator

08/25/2023

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

Permit Number WAY-1182

A-4



AGEE A-1

PRICHARD

PRICHARD

WRIGHT

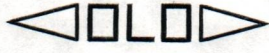
GAS TO BE FLARED
08/25/2023

37
12

Ac 10

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5793 MACCORKLE AVENUE
P. O. BOX 4158
CHARLESTON 4, WEST VIRGINIA



April 6, 1959

W. Va. Department of Mines
Oil & Gas Division
Charleston, W. Va.

Gentlemen:

We are submitting an application for a permit to drill well No. 1 (Serial No. 1066) on our Gypsy Wright lease situated in Stonewall District, Wayne County, West Virginia. Attached to the application is a plat showing the proposed location of said well.

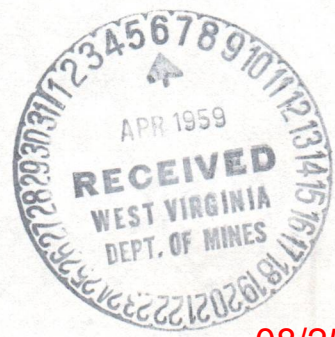
Yours very truly,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

By T. S. Flournoy
T. S. Flournoy, Chief Engineer

TSE/ed
Attachment

cc: Gypsy Wright
Wayne, W. Va.



08/25/2023

OWENS, LIBBEY-OWENS GAS DEPARTMENT

5755 MACCORKLE AVENUE
P.O. BOX 5118
CHARLESTON 4, WEST VIRGINIA



April 9, 1938

W. Va. Department of Mines
Oil & Gas Division
Charleston, W. Va.

Sir:

We are submitting an application for a permit to drill well No. 1 (Serial No. 1009) on our 2 1/2 acre tract located in Stonehill District, Wayne County, West Virginia. Attached to this application is a plan showing the proposed location of said well.

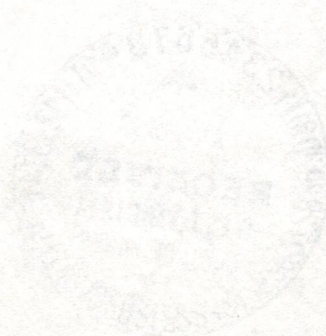
Yours very truly,

OWENS, LIBBEY-OWENS GAS DEPARTMENT

By J. G. Thomas
J. G. Thomas, Chief Engineer

Accepted
TWT/ed

cc: Copy, W. Va.
Waynes, W. Va.



A-11



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

April 6, 1959

C
O
P
Y

Mr. James W. Pack, Inspector
Oil and Gas Wells
Hamlin, West Virginia

Dear Mr. Pack:

We are in receipt of applications from
Owens, Libby-Owens Gas Department to drill the
following wells:

Well No. 1-SR-1070 on Hester Booton et al
Farm, Union District, Wayne County. Permit number
will be WAY-1181.

Well No. 1-SR-1066 on Gypsy Wright Farm,
Stonewall District, Wayne County. Permit number
will be WAY-1182.

Very truly yours,

Crawford L. Wilson, Director
DEPARTMENT OF MINES

BY _____
Assistant Director
OIL AND GAS DIVISION

MG/m

08/25/2023



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
CHARLESTON

April 6, 1959

Mr. James W. Beck, Inspector
Oil and Gas Wells
Harrison, West Virginia

Dear Mr. Beck:

We are in receipt of applications from
Owens, Lipby-Owens Gas Department to drill the
following wells:

Well No. 1-SR-1070 on Hester Borden et al
Farm, Union District, Wayne County. Permit number
will be WAY-1181.

Well No. 1-SR-1066 on Gypsy Wright Farm,
Stonewall District, Wayne County. Permit number
will be WAY-1182.

Very truly yours,

Lawrence L. Wilson, Director
DEPARTMENT OF MINES

BY _____
Assistant Director
OIL AND GAS DIVISION

WJW

COPY



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

April 16, 1959

C
O
P
Y

Owens, Libby-Owens Gas Department
 P. O. Box 4168
 Charleston 4, West Virginia

Att: Mr. A. H. Smith

Dear Sirs:

Enclosed are permits for drilling the following wells: -

<u>Permit No.</u>	<u>Well No.</u>	<u>Farm</u>	<u>District</u>
WAY-1181	1-SR-1070	Hester Booton et als	Union
WAY-1182	1-SR-1066	Gypsy Wright	Stonewall

Please post one copy of each permit at the well site.

Very truly yours,

Crawford L. Wilson, Director
 DEPARTMENT OF MINES

BY

Assistant Director
 OIL AND GAS DIVISION

ME/m
 encl:

cc Mr. James W. Pack, Inspector

Mr. R. C. Tucker, Assistant
 State Geologist

08/25/2023



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
 CHARLESTON

April 16, 1933

Queen, Libby-Queen Gas Department
 P. O. Box 1163
 Charleston 11, West Virginia

Attn: Mr. A. R. Smith

Dear Sirs:

Enclosed are permits for drilling the following

wells:

District	Form	Well No.	Permit No.
Union	Header Section et al	1-38-1090	WAY-1181
Stonewall	Wright Wright	1-38-1088	WAY-1182

Please send one copy of each permit to the well

also.

Very truly yours,

Charles L. Wilson, Director
 DEPARTMENT OF MINES

BY
 Assistant Director
 OIL AND GAS DIVISION

cc Mr. James H. Frank, Inspector
 Mr. R. C. Tucker, Assistant
 State Geologist

COPY

B-2

Formation	Color	Hard or Soft	Top 12	Bottom	Oil, Gas or Water	Depth Found	Remarks
Salt Sand	Light	Hard	1135	1158			
Slate	Dark	Soft	1158	1175			
Sand	Dark	Hard	1175	1199			
Red Rock	Red	Soft	1199	1209			
Slate	Blue	Soft	1209	1225			
Little Lime	Dark	Hard	1225	1249			
Slate	Green	Soft	1249	1251			
Big Lime	Light	Hard	1251	1268			
Big Lime	Light	Hard	1268	1307			SLM 1268.5 = Sand LM 1266 9/17/59 Installed 8-5/8" csg. at 1266' 5" on shoe set in 10' Red Mud.
Big Lime	Grey	Hard	1307	1327			SLM 1307 = Sand LM 1307.
Big Lime	Light	Hard	1327	1421			
Sand	Grey	Med.	1421	1432			
Grey Injun	Grey	Med.	1432	1560			1520-25, Show of gas - water
Sand, Bro.	Dark	Soft	1560	1590			
Sl. & Shls.	Dark	Soft	1590	1666			Water at 1626, 1/2 BPH
Slate	Dark	Soft	1666	1672			
Shells	Dark	Hard	1672	1675			Salty water, 1 BPH at 1675 9/25/59 Installed 7" csg. at 1674' 11" on shoe.
Shells	Dark	Hard	1675	1681			
Slate	Grey	Soft	1681	1684			
Sl. & Shls.	Dark	Soft	1684	1846			
Sl. & Shls.	Grey	Soft	1846	1900			
Sl. & Shls.	White	Soft	1900	1960			
Shells	Grey	Hard	1960	1973			
Shells	Dark	Hard	1973	1975			Packer shells 1960-1975
Sl. & Shls.	White	Soft	1975	2005			
Coffee Shale	Dark	Soft	2005	2028			
Br. Shale	Br.	Soft	2028	2035			
Berea	Grey	Hard	2035	2045			Gas 2041, 56.5 M SLM 2045 = Sand LM 2048 10/1/59 Pulled 8-5/8" csg. at 1265' 4"
Shells	Light	Med.	2045	2109			
Sl. & Shls.	Light	Med.	2109	2166			Gas 2118, 24.7 M
Br. Shale	Br.	Soft	2166	2249			
Slate	Light	Soft	2249	2372			
Shale	White	Soft	2372	2408			
Br. Shale	Br.	Soft	2408	2901			Test 2432 12.9 M Gas 2457 13.6 M 2487 13.6 M Gas 2542 14 M 2580 12.2 M Gas 2718 14.3 M 2812 11.4 M Gas 2870 13.6 M Test 2909, 12.2 M
Shale & Shls.	Br.	Med.	2901	2909			
Br. Shale	Br.	Soft	2909	2916			
Slate	White	Soft	2916	3010			Gas ? 2965 12.6 M
Slate	White	Muddy	3010	3061			
Slate	Light	Soft	3061	3123			Test 3112 11.4 M
Br. Shale	Br.	Soft	3123	3164			Gas ? 3121 12.6 M
Corn. Lime	Dark	Hard	3164	3182			SLM 3165 = Sand LM 3157
Corn. Lime	Grey	Hard	3182	3261			Gas ? 3200 12.9 M
Corn. Lime	Dark	Hard	3261	3504			
Corn. Lime	Light	Hard	3504	3527			11/9/59 Installed 5-1/2" csg. at 3527 2" with Parmco csg. Anchor Pkr. & Parmco Bottom Hole Pkr.
Corn. Lime	Grey	Hard	3527	3532			
Corn. Lime	Dark	Hard	3532	3631			
Corn. Lime	Grey	Hard	3631	3644			

08/25/2023

Date February 18, 19 60
 APPROVED OWENS, LIBBEY-OWENS GAS DEPARTMENT, Owner
 By A. H. Smith (Title) Land, Engrg. & Geo

B-1



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

Quadrangle Wayne
Permit No. Way-1182

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Owens, Libbey-Owens Gas Department
Address P. O. Box 4168, Charleston 4, W. Va.
Farm Gypsy Wright Acres 560
Location (waters)
Well No. 1 (Serial No. 1066) Elev. 798.32
District Stonewall County Wayne
The surface of tract is owned in fee by Gypsy Wright
Address Wayne, W. Va.
Mineral rights are owned by Gypsy Wright
Address _____

Drilling commenced 8/24/59
Drilling completed 12/1/59
Date Shot 12/4/59 From 3873 To 3889
1st/100# Hercules Gel. / 2nd 1133-1/3# T. P.

Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume (Berea 27 M - Big 6 - 243 M) 270 M Cu. Ft.
Rock Pressure 1100 lbs. 37 hrs.
Oil 1200 bbls., 1st 24 hrs.
Fresh water 70 feet
Salt water 860, 1520-25 feet 1626, 1675 feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			Parmco Csg. Anch Parmaco Bottom Kind of Packer <u>Hole</u> Larkin Upside Down
16			
13			
10 <u>3/4</u>	<u>339'2"</u>	<u>339'2"</u>	<u>5-1/2x7x16</u> Size of <u>5-1/2x7x16</u>
<u>8 5/8</u>	<u>1266'5"</u>	<u>Pulled</u>	<u>3-1/2x4-5/8x16</u> <u>3221-3224</u>
<u>7"</u>	<u>1674'11"</u>	<u>1674'11"</u>	Depth set <u>3527</u> <u>3685-3691</u>
<u>5 1/2</u>	<u>3527'2"</u>	<u>3527'2"</u>	
<u>3 - 1/2</u>	<u>----</u>	<u>3863'</u>	Perf. top <u>16'</u>
<u>2</u>			Perf. bottom <u>3846-3862</u>
Liners Used			Perf. top _____ Perf. bottom _____

CASING CEMENTED _____ SIZE _____ No. Ft. _____ Date _____
COAL WAS ENCOUNTERED AT 409 FEET 48 INCHES
297 FEET 36 INCHES FEET INCHES
FEET INCHES FEET INCHES

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Surface	Light	Soft	0	10			
Slate	Red	Soft	10	18			
Sand	Light	Soft	18	85	Water at	70'	2 BPH
Sand, Bro.	Dark	Soft	85	128			
Slate	Dark	Soft	128	143			
Sand, Bro.	Light	Soft	143	169			
Sand	Dark	Soft	169	177			
Sand, Bro.	Dark	Soft	177	206			
Sand	Dark	Soft	206	219			
Sand	Light	Med.	219	244			
Sand	White	Soft	244	267			
Sand	Light	Med.	267	297			
Coal	--	--	297	300			
Slate	Dark	Soft	300	302			
Slate	Light	Muddy	302	318			
Slate	Dark	Soft	318	346			
Slate	Light	Soft	346	409			
Coal	--	--	409	413	Gas in Coal	409-413	
Slate	Dark	Soft	413	420			
Sand, Bro.	Dark	Soft	420	498			
Sand	White	Solid	498	552			
Sand, Bro.	Dark	Soft	552	629			
Sl. & Shls.	Dark	Soft	629	704			
Salt Sand	White	Med.	704	750			
Sl. & Shls.	Dark	Soft	750	824			
Sand	Grey	Med.	824	853			
Salt Sand	White	Hard	853	900	Water at	860, hole full	
Salt Sand	White	Med.	900	948			
Salt Sand	White	Hard	948	1001			
Sand	Dark	Hard	1001	1038			
Sand	Light	Hard	1038	1078			
Sand	Dark	Hard	1078	1126			
Water Sand	Light	Soft	1126	1135			



B-3

OG-10



STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

12A

Quadrangle Wayne

Permit No. Way-1182

WELL RECORD

Oil or Gas Well Gas
(KIND)

Company Owens, Libbey-Owens Gas Department
Address _____
Farm Gypsy Wright Acres _____
Location (waters) _____
Well No. 1 (Serial #1066) Elev. _____
District _____ County _____
The surface of tract is owned in fee by _____
Address _____
Mineral rights are owned by _____
Address _____

Drilling commenced _____
Drilling completed _____
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.
Fresh water _____ feet _____ feet
Salt water _____ feet _____ feet

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer _____
13			
10			Size of _____
8 1/4			
6 5/8			Depth set _____
5 3/16			
3			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

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth Found	Remarks
Corn. Lime	Dark	Hard	3644	3666			
Corn. Lime	Grey	Hard	3666	3685			
Corn. Lime	Dark	Hard	3685	3700			
Corn. Lime	Grey	Hard	3700	3713			
Corn. Lime	Dark	Hard	3713	3730			
Corn. Lime	Grey	Hard	3730	3756			
Corn. Lime	Light	Hard	3756	3832			
Corn. Lime	Dark	Hard	3832	3851			
Sand	Dark	Hard	3851	3869			
Corn. Lime	Dark	Hard	3869	3879			
Big Six Sand	Dark	Hard	3879	3899	Gas 3882	133 M	
					Gas 3885	166 M	
		T. D.		3899			
					SIM 3899 = Sand IM	3900	
					12/4/59 Shot well with 100#		
					Hercules Gelatin from 3873-3889		
					(12:50 P. M.)		
					Test B.S.: 133 M		
					A. T. O. 132 Hrs. 210 M		
					Shot Big Six Sand 2nd Time		
					with 1133-1/3# T. P. from 3874 to		
					3891		
					Test B. S.: 213 M		
					" 15 Min. A. S. 360 M		
					48 Hrs. A. S. 266 M		
					12/16/59 Installed 3-1/2" Tbg. at		
					3862' with Larkin Upside Down Pkr.		
					set at 3685-3691	08/25/2023	
					F. O. F.: Big Six Sand	243 M	
					Berea Sand	27 M	
					Total	270 M	
					12/16 Shut in at 8:15 P. M.		
					3 Days after 2nd shot.		



(Over)

Date: May 16, 1984

Operator's Well No. Gypsy Wright #1

API Well No. 47 - 099 - 1182
State County Permit

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

WELL OPERATOR'S REPORT
OF
INITIAL GAS-OIL RATIO TEST

WELL OPERATOR Cabot Oil & Gas Corp. of WV
Address P.O. Box 628
Charleston, West Virginia 25322

DESIGNATED AGENT Robert E. Horrell
Address P.O. Box 628
Charleston, West Virginia 25322

GEOLOGICAL TARGET FORMATION: Big Six Sand Depth 3879-3899 feet
Perforation Interval Shot 3873-3891 feet

GUIDELINES FOR TESTING:

- 1- A minimum of gas vented or flared
- 2- A 24 hour preflow into pipelines or tanks
- 3- Uniform producing rate during the 24 hour test per test period.
- 4- Measurement standards as for Form IV-39, "Report of Annual Production" (see Regulation 51.01)
- 5- Separate Form IV-36 for each producing formation in a multiple completion

Back Pressure TEST DATA

START OF TEST-DATE <u>5/2/84</u>	TIME <u>3:30 pm</u>	END OF TEST-DATE <u>5/5/84</u>	TIME <u>11:15 am</u>	DURATION OF TEST <u>68 hrs.</u>
TUBING PRESSURE <u>1325</u>	CASING PRESSURE	SEPARATOR PRESSURE <u>76 psig</u>	SEPARATOR TEMPERATURE	
OIL PRODUCTION DURING TEST bbls.	GAS PRODUCTION DURING TEST Mcf	WATER PRODUCTION DURING TEST & SALINITY bbls. ppm.		
OIL GRAVITY	PRODUCING METHOD (Flowing, pumping, gas lift, etc.) <u>Flowing</u>			

GAS PRODUCTION

MEASUREMENT METHOD: FLANGE TAP <input checked="" type="checkbox"/> PIPE TAP <input type="checkbox"/> L-10 <input type="checkbox"/>	POSITIVE CHOKE CRITICAL FLOW PROVER <input type="checkbox"/>
ORIFICE DIAMETER	PIPE DIAMETER (INSIDE DIAM.) NOMINAL CHOKE SIZE - IN.
DIFFERENTIAL PRESSURE RANGE	MAX. STATIC PRESSURE RANGE PROVER & ORIFICE DIAM. - IN.
DIFFERENTIAL	STATIC GAS GRAVITY (Air-1.0) MEASURED ESTIMATED
GAS GRAVITY (Air-1.0) <u>.6841</u>	FLOWING TEMPERATURE GAS TEMPERATURE °F
24 HOUR COEFFICIENT	24 HOUR COEFFICIENT PRESSURE - psia

TEST RESULTS

DAILY OIL bbls.	DAILY WATER bbls.	DAILY GAS <u>200</u> Mcf.	GAS-OIL RATIO SCF/STB
--------------------	----------------------	------------------------------	--------------------------

H₂S = 15.62 ppm

Total Sulphurs = 55.64 ppm

CABOT OIL & GAS CORP. OF WEST VIRGINIA
Well Operator

By: Robert E. Horrell
Its: District Production Superintendent

RECEIVED
MAY 21 1984
OIL & GAS DIVISION
DEPT. OF MINES

DEPT. OF MINES
OIL & GAS DIVISION
MAY 2 1 1981
RECEIVED

08/25/2023

B-6

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

INSPECTOR'S WELL REPORT

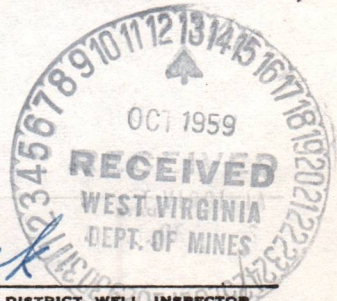
Permit No. WAY-1182

Oil or Gas Well Gas
(KIND)

Company <u>Owens Libby Owens Gas Dept.</u>	CASING AND TUBING	USED IN DRILLING	LEFT IN WELL	PACKERS
Address <u>P.O. Box 1468 Charleston, W. Va.</u>	Size			
Farm <u>Gypsy Wright</u>	16			Kind of Packer
Well No. <u>1 SR 1066</u>	13	5'		
District <u>Stonewall</u> County <u>Wayne</u>	10	340'		Size of
Drilling commenced <u>8-24-59</u>	8 1/4	1268' 5"		
Drilling completed _____ Total depth _____	6 5/8	1678'		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 _____ feet				
Salt water <u>860</u> feet _____ feet	COAL WAS ENCOUNTERED AT	<u>398</u> FEET	<u>36</u> INCHES	
		<u>409</u> FEET	<u>48</u> INCHES	

Drillers' Names Clyde Osbourn
O. P. Whited

Remarks: Salt Sand 724'-1158'; Big Lime 1253'-1421'; Berea Sand 2034'-2045'; show of gas @ 1550'; drilling depth 2202'.



J.W. Pack
DISTRICT WELL INSPECTOR

08/25/2023

10-6-59
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		
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.

C-4



CABOT OIL & GAS CORPORATION OF WEST VIRGINIA

1100 CITY CENTER WEST
POST OFFICE BOX 628
CHARLESTON, W. VA. 25322
TELEPHONE 304-347-1600

RECEIVED

MAY 21 1964

OIL & GAS DIVISION
DEPT. OF MINES

May 17, 1964

Mr. Theodore M. Streit, Administrator
Department of Mines
Oil and Gas Division
1615 Washington Street, East
Charleston, West Virginia 25311

Dear Mr. Streit:

Attached are the results from the Cabot Oil & Gas Corporation of West Virginia back pressure test run on four Big Six wells in Wayne County, West Virginia. This gas was flared throughout the entire test. Deliverability and H₂S content for these wells were determined.

Sincerely,

Robert E. Horrell
District Production Superintendent

Enclosure

08/25/2023

RECEIVED

MAY 1 - 1984

WELLS:

Gypsy Wright #1 47-099-1182
E.R. Prichard 47-099-1255
E.R. Prichard 47-099-1276
Agee Dept. Store A-1 47-099-1018

Date: April 30 19

Operator Well No.

API Well No. 47 - -
State County Permit

Plan of Operation for the Flaring of Natural Gas
Under Code 22-4-14

OIL & GAS DIVISION

DEPT. OF MINES

Well Operator: Cabot Oil & Gas Corp. of WV Designated Agent: Robert E. Horrell
Address P.O. Box 628 Address P.O. Box 628
Charleston, West Virginia 25321 Charleston, West Virginia 25321

RECEIVED
MAY 2 1 1984

Location

County: Wayne

Quadrangle: Wayne

OIL & GAS DIVISION
DEPT. OF MINES
District: Storewall
Watershed:

Number of Acres Contained in Lease

List and identify the nearest houses, buildings, and roads and the approximate distance to each. Nearest house ±800'
Nearest road County Route 37/12 (See attached map)

Purposes of Flaring

Is gas to be flared associated to the production of oil? No

Volume of Gas to be Flared 4 wells to be tested against 75 psig back pressure to determine deliverability and H₂S content.

Time period (Days) in which gas is to be flared and why. Approximately 3-7 days wells will be tested thru gathering system and flared at central point where all gas will be measured. See attached sheet for further details

Flaring Operations

Hours per day that well is to be flared 24

Person supervising flaring operations Robert Horrell Phone No. 757-7003

NOTE: This form shall be submitted along with Form IV-36 "Gas-Oil Ratio Test"

OFFICE USE ONLY

This plan approved subject to the following modifications on this 1 day of MAY, 1984.

Modifications: (see attached sheet of modifications)

T. L. ...
Administrator, Oil & Gas

08/25/2023

e-16

Plan of Operation for the Flaring of Natural Gas
Under Code 22-4-14

RECEIVED
MAY 1 - 1984

Purpose for Flaring Gas:

OIL & GAS DIVISION
DEPT. OF MINES

The 4 wells indicated will be flowed through their existing gathering system against a simulated 75 psig back pressure. This test is being performed to determine the deliverability and the amount of H₂S associated with this gas. This criteria is needed to determine the design specifications for an amine plant to treat this gas, and to determine if it can be economically justified.

The flare stack will be manned 24 hrs./day. H₂S monitoring equipment and survival air equipment will be on location at all times. Gas samples will be taken throughout the entire test.

1
7
7

C-1

MODIFICATIONS

- 1) 24 Hours before testing begins notify inspector Jerry Holcomb.
- 2) H₂S levels will be monitored and results submitted to Office of Oil and Gas 24 hours after testing.
- 3) At no time will any person be submitted to more than an average of 20 PPM for eight (8) hours and peak maximum of 50 PPM for 10 minutes in any eight (8) hour period.
- 4) At no time will any person be submitted to more than an average of 20 PPM for eight (8) hours and at no time will have a peak exposure of 50 PPM.

cc to files

Gypsy Wright #1 47-099-1182
E. R. Prichard 47-099-1255
E. R. Prichard 47-099-1276
Agee Dept.
Store A-1 47-099-1018

C-8



May 4, 1984

Bob Horrell
Cabot Oil & Gas
P.O. Box 628
Charleston, WV 25332

This analysis only reflects the components of the sample received by Columbia Hydrocarbon Corp. Sample received 5-3-84.

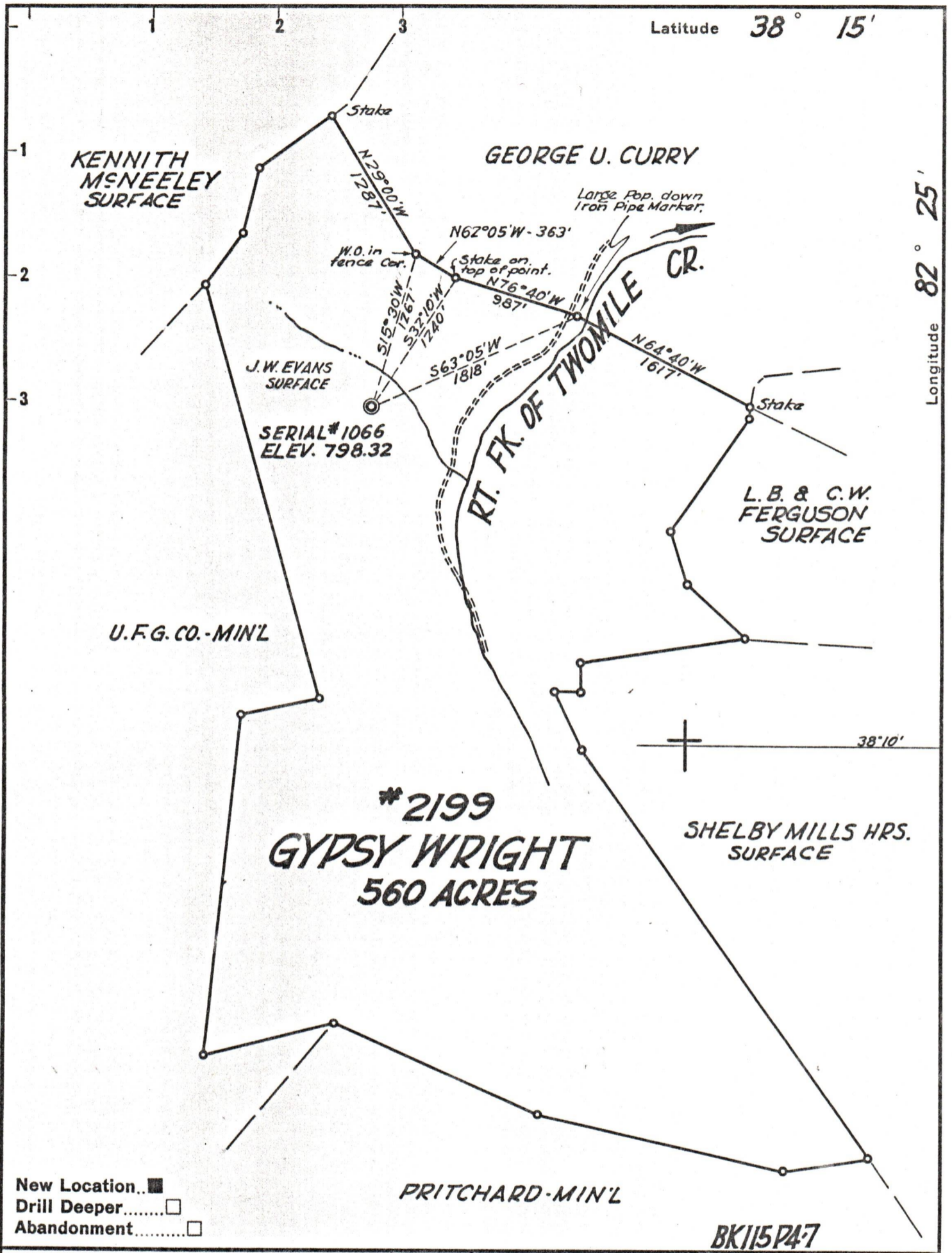
ANALYSIS RESULTS SUMMARY

Well Name: Gypsy Wright #1
Well Location: Wayne Co., WV Big Six Sand
Date Sampled: 5-3-84

Sulfur Determination:

Hydrogen Sulfide =	15.62 ppm	
Methyl Mercaptan =	5.90 ppm	
Ethyl Mercaptan =	16.34 ppm	(or Dimethyl Sulfide)
Isopropyl Mercaptan =	2.78 ppm	
N-propyl Mercaptan =	6.53 ppm	
Other Sulfurs =	8.47 ppm	

Patricia C. Bauer
LABORATORY TECHNICIAN



New Location..
 Drill Deeper.....
 Abandonment.....

BK115P4-7

Company OWENS, LIBBEY-OWENS GAS DEPT.
 Address BOX 4168 CHARLESTON 4, W. VA.
 Farm **GYPSY WRIGHT**
 Tract _____ Acres 560 Lease No. 2199
 Well (Farm) No. 1 Serial No. 1066
 Elevation (Spirit Level) 798.32
 Quadrangle WAYNE
 County WAYNE District STONEWALL
 Engineer T. S. FLOURNOY
 Engineer's Registration No. 269
 File No. _____ Drawing No. _____
 Date APRIL 6, 1959 Scale 1" = 1000 FT.

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

WELL LOCATION MAP
 FILE NO. WAY-1182 08/25/2023

+ 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.