

Operator's Well No. No. 2 G. Anderson
API Well No. 47-103-1156
State County Permit

OIL AND GAS WELL PERMIT APPLICATION

WELL TYPE: Oil / Gas X /
(If "Gas", Production X / Underground storage / Deep / Shallow X /)

LOCATION: Elevation: ~~1315~~ 1343 Watershed: Haynes Run
District: Magnolia County: Wetzel Quadrangle: New Martinsville

WELL OPERATOR Mobay Chemical Corp.
Address Penn Lincoln Pkwy. West
Pittsburgh, PA 15205

DESIGNATED AGENT Mobay Chemical Corp.
Address New Martinsville, WV 26155

OIL & GAS ROYALTY OWNER George A. Anderson
Address Rt. 1, Box 21
New Martinsville, WV 26155

COAL OPERATOR None
Address

SURFACE OWNER George A. Anderson
Address same
Acreage 78 Acres

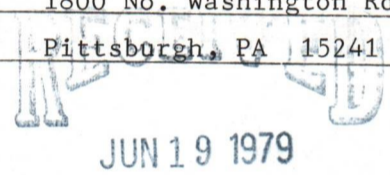
COAL OWNER(S) WITH DECLARATION ON RECORD:
Name George A. Anderson
Address Rt. 1, Box 21
New Martinsville, WV 26155

FIELD SALE (IF MADE) TO:
Name Mobay Chemical Corporation
Address New Martinsville, WV 26155

Name
Address

OIL & GAS INSPECTOR TO BE NOTIFIED
Name Phillip Tracy
Address Middlebourne, WV 26149
304 758-4573

COAL LESSEE WITH DECLARATION ON RECORD:
Name Consolidation Coal Company
Address 1800 No. Washington Rd.
Pittsburgh, PA 15241



The undersigned well operator is entitled to operate for oil or gas purposes at the above location under a deed / lease X / other contract / dated , to the undersigned well operator from .

[If said deed, lease, or other contract has been recorded:]
Recorded on June 21, 19 79, in the office of the Clerk of the County Commission of Wetzel County, West Virginia, in 58A Book at page . A permit is requested as follows:

PROPOSED WORK: Drill X / Drill deeper / Redrill / Fracture or stimulate /
Plug off old formation / Perforate new formation /
Other physical change in well (specify)

--planned as shown on the work order on the reverse side hereof.

The above named coal operator, coal owner(s), and coal lessee are hereby notified that any objection they wish to make or are required to make by Code § 22-4-3 must be filed with the Department of Mines within fifteen (15) days after the receipt of this Application by the Department.

Copies of this Permit Application and the enclosed plat and reclamation plan have been mailed by registered mail or delivered by hand to the above named coal operator, coal owner(s), and coal lessee on or before the day of the mailing or delivery of this Permit Application to the Department of Mines at Charleston, West Virginia.

09/08/2023

PLEASE SUBMIT COPIES OF ALL GEOPHYSICAL LOGS DIRECTLY TO:
WEST VIRGINIA OIL AND GAS CONSERVATION COMMISSION
1615 WASHINGTON STREET EAST
CHARLESTON, WV 25311
TELEPHONE: (204) 248-2002

MOBAY CHEMICAL CORPORATION
Well Operator
By [Signature]
Its HADDAD and BROOKS, INC. agent for
MOBAY CHEMICAL CORPORATION

PROPOSED WORK ORDER

THIS IS AN ESTIMATE ONLY:
ACTUAL INFORMATION MUST BE SUBMITTED ON FORM IV-35 UPON COMPLETION

DRILLING CONTRACTOR (IF KNOWN) S.W. Jack Drilling Co.
Address 43 S. Ninth Street
Indiana, PA 15701

GEOLOGICAL TARGET FORMATION, Alexander

Estimated depth of completed well, 5400 feet Rotary 1725 / Cable tools 2225 /

Approximate water strata depths: Fresh, 75 feet; salt, 2225 feet.

Approximate coal seam depths: 1050' (Pgh) Is coal being mined in the area? Yes / No X

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS					FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling	Left in well		
Conductor									Kinds
Fresh water	11 3/4		42#	X		225'	225'	to surface	
Coal									Sizes
Intermediate	8 5/8		24#	X				100 SX cement & gel to surface cemented as needed	
Production	4 1/2		10.5#	X					Depths set
Tubing									
Liners									Perforations:
									Top Bottom

NOTE: Regulation 7.02 of the Department of Mines provides that the original and four copies of Form IV-2 must be filed with the Department, accompanied by (i) a plat in the form prescribed by Regulation 11, (ii) a bond in one of the forms prescribed by Regulation 12, or in lieu thereof the other security allowed by Code § 22-4-2, (iii) Form IV-9, "Reclamation Plan", applicable to the reclamation required by Code § 22-4-12b and Regulation 23, (iv) unless previously paid on the same well, the fee required by Code § 22-4-12a, and (v) if applicable, the consent required by Code § 22-4-8a from the owner of any water well or drilling within 200 feet of the proposed well.

A separate Form IV-2 shall not be required for fracturing or stimulating a well where fracturing or stimulating is to be part of the work for which a permit is sought and is noted as such on the Form IV-2 filed in connection therewith.

THIS PERMIT MUST BE POSTED AT THE WELL SITE

All provisions being in accordance with Chapter 22, of the W. Va. Code, the location is hereby approved for drilling. This permit shall expire if operations have not commenced by 2-19-80.

[Signature]
Deputy Director - Oil & Gas Division

Permitting number must be completed by the coal operator and by any coal owner or coal lessee who has recorded a declaration under Code § 22-4-20, if the permit is to be issued within fifteen (15) days of receipt thereof:

W A I V E R

The undersigned coal operator / owner / lessee X / of the coal under this well location has examined this proposed well location. If a mine map exists which covers the area of the well location, the well location has been added to the mine map. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

09/08/2023

Date: , 19

By

Its

Date: June 18, 19 79

Operator's Well No. Anderson No. 2

API Well No. 47 - -
State County Permit

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

RECLAMATION PLAN

WELL OPERATOR Mobay Chemical Corporation
Address Penn Lincoln Parkway West
Pittsburgh, PA 15205

DESIGNATED AGENT Mobay Chemical Corporation
Address New Martinsville
West Virginia 26155

The well operator hereby agrees to carry out the reclamation requirements of Code § 22-4-12b in the manner set out below.

This plan has X / has not / been reviewed with the district oil and gas inspector.

SKETCH: (Locate and show the (1) well location, (2) existing access road, (3) access road to be constructed, (4) well site, (5) drilling pit(s), and (6) necessary drainage features, including drains (natural and manmade), silt traps, etc.)



STATEMENT OF RECLAMATION PLAN (Complete on reverse side if necessary)

The access road from point (1) to point (2) was constructed to service Mobay's G. Anderson No. 1. The road as per the Reclamation Plan of the G. Anderson No. 1, proceeds along the ridge and utilizes maximum natural drainage.

The location is cleared and will be cut using the fill to widen the area of the location.

The pit will be on the southeast side of the location as shown. The bottom will be cut and the sides built from fill. A plastic pit liner will be placed in the pit itself to prevent leakage.

Upon completion, the drilling pit and location will be reclaimed allowing only the necessary area to operate the well. The cut area and all unused disturbed areas will be seeded and fertilized as needed.

RECEIVED
JUN 19 1979

OIL & GAS DIVISION
DEPT. OF MINES

Mobay Chemical Corporation
Well Operator

09/08/2023

By SL Brooks
Its Haddad and Brooks, Inc., agent for
Mobay Chemical Corporation

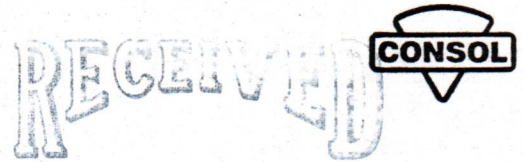
A-10

CONSOLIDATION COAL COMPANY

NORTHERN APPALACHIAN EXPLORATION
SECOND FLOOR-6451 PLEASANT STREET
LIBRARY, PENNSYLVANIA 15129
TELEPHONE 412 / 831-6538

June 18, 1979

Mobay Chemical Corp.
Penn Lincoln Pkwy. West
Pgh PA 15025



JUN 19 1979

OIL & GAS DIVISION
DEPT. OF MINES

Gentlemen:

We are in receipt of a copy of an application for Well Permit No./Well No. 2
filed by MOBAY CHEMICAL CORP.

Consolidation Coal Company (Consol) has acquired one or more coal seams
underlying the tract of land to which the well permit application relates.

Because Consol has not yet projected or plotted mining operations in such
area, Consol does not intend to file objections to the grant of this well
permit.

Such lack of objection is based upon the assumption that the applicant
intends to drill vertically through workable coal seams to reach natural
gas or petroleum deposits underlying such seams, and that all pertinent
provisions of the Gas Operations Well Drilling Petroleum and Coal Mining
Act will be met by the applicant, including casing off and otherwise
protecting the coal seams.

The applicant is hereby put on notice that Consol has title to coal bed
gases contained in those seams under Consol's control, to the exclusion of
the applicant or any other party. Any activity by anyone other than Consol
to drain coal bed gas from such seams, to drill laterally through the
seams, to fracture the seams by introduction of foreign substances, or to
otherwise stimulate the seams, will be in violation of Consol's property
rights with regard to such coal bed gas and such seams.

Very truly yours,

CONSOLIDATION COAL COMPANY

By

A handwritten signature in black ink, appearing to read "William D. Stanhagen".

William D. Stanhagen
District Land Manager

Reference: George A. Anderson Farm
Well Number 2

09/08/2023

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

Date November 9, 19 79

FORM IV-35
(Obverse)

Operator's
Well No. George Anderson #2

[08-78]

WELL OPERATOR'S REPORT 47

API Well No. 47 - 103 - 1156
State County Permit

DRILLING, FRACTURING AND/OR STIMULATING, OR PHYSICAL CHANGE

WELL TYPE: Oil / Gas / Liquid Injection / Waste Disposal
(If "Gas", Production / Underground storage / Deep / Shallow /)

LOCATION: Elevation: 1319' Watershed: Haynes Run
District: Magnolia County: Wetzel Quadrangle: New Martinsville

WELL OPERATOR Mobay Chemical Corp DESIGNATED AGENT Mobay Chemical Corp.
Address Penn Lincoln Pkwy. West Address New Martinsville W VA
Pittsburgh, PA 15205 26155

PERMITTED WORK: Drill / Convert / Drill deeper / Redrill **Fracture or stimulate**
Plug off old formation / Perforate new formation / **DEC - 3 1979**
Other physical change in well (specify) _____



PERMIT ISSUED ON July 19, 19 79

OIL & GAS INSPECTOR FOR THIS WORK:

(IF APPLICABLE: PLUGGING OF DRY HOLE ON
CONTINUOUS PROGRESSION FROM DRILLING OR
REWORKING, VERBAL PERMISSION OBTAINED

Name Phillip Tracy
Address Middlebourn W VA

_____, 19 _____

GEOLOGICAL TARGET FORMATION: Alexander Depth 5400 feet

Depth of completed well, 3824 feet Rotary / Cable Tools _____

Water strata depth: Fresh, NA feet; salt, None feet.

Coal seam depths: 1075'-1080' Driller Is coal being mined in the area? NO

Work was commenced July 16, 19 79, and completed August 30, 19 79

CASING AND TUBING PROGRAM

CASING OR TUBING TYPE	SPECIFICATIONS				FOOTAGE INTERVALS		CEMENT FILL-UP OR SACKS (Cubic feet)	PACKERS
	Size	Grade	Weight per ft	New	Used	For drilling		
Conductor	11 3/4"		42	X		236	236	Kinds
Fresh water								
Coal								Sizes
Intermediate	8 5/8"		24	X		1973	1973	75sx Class A 40% cacl and 4% gel to surf
Production	4 1/2"		9.5	X		3821	3821	200sx Thixotropic 150sx poz and 10% cacl
Tubing	1 1/2"			X		3750	3750	
Liners								Perforations:
								Top Bottom

OPEN FLOW DATA

Producing formation Weir SS/ Gordon SS Pay zone depth 2550-2650/3028-42 feet

Gas: Initial open flow, 0 Mcf/d Oil: Initial open flow, - Bbl/d

Weir Final open flow, 184 Mcf/d Gordon Final open flow, - Bbl/d

Warren Time of open flow between initial and final tests, NA hours

Static rock pressure, 800 psig (surface measurement) after 67 hours shut in

09/08/2023

[If applicable due to multiple completion--]

Second producing formation Warren SS Pay zone depth 3713-47 feet

Gas: Initial open flow, 0 Mcf/d Oil: Initial open flow, - Bbl/d

Final open flow, NA Mcf/d Final open flow, - Bbl/d

Time of open flow between initial and final tests, NA hours

Static rock pressure, NA psig (surface measurement) after NA hours shut in

B-2

DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC.

Perforations Warren: 3724-3740.5, 17 holes Frac: Hcl acid 500 gal. Breakdown Pressure, 1500 psi total sand- 10,000 #80/100 mesh sand, 27,000 #20/40 mesh sand 26,000 cubic feet N₂, 675 bbls water

Perforations Gordon: 3029-3039.5, 13 holes Frac: Mod 202 500 gal, Breakdown Pressure 36,000 psi total sand- 15,000 #80/100 mesh sand, 45,000 #20/40 mesh sand, 925 bbls water 15 tons Co₂

Perforations- Weir: 2589.5-2537, 28 holes Frac: Mod 202 500 gal, Breakdown Pressure 2150 psi total sand- 20,000 #80/100 mesh sand, 26000 # 20/40 mesh sand, 880 bbls water 20 tons Co₂

WELL LOG

FORMATION	Color	Hard or Soft	47 Top Feet	Bottom Feet	Remarks Including indication of all fresh and salt water, coal, oil and gas
SH,SS	GY-RD	S-H	0	1075	
Coal	BL	S	1075	1080	Drillers Footage
SS,SH	GY-LTGY	S-H	1080	2160	
LS	Tan	H	2160	2245	Greenbriar
SS	WHGY	S-H	2245	2383	Big Injun
SH	GY	S	2383	2549	
SS,SLST	WHGY	H	2549	2650	Weir
SH	GY	S	2650	2778	
SS	LBR-LGY	H	2778	2794	Berea
SH,SLST	BR-GY	S	2794	3028	
SH,SLST,SS	GY-LTGY	S-H	3032	3713	
SS,SLST	WH-GY	H	3713	3747	Warren
SH,SLST	GY	S-H	3747	3824	
	TD		3824		

(Attach separate sheets to complete as necessary)

Mobay Chemical Corp.

Well Operator

By

Michael Carbon

Geologist

Its Agent, Haddad and Brooks, Inc.

09/08/2023

NOTE: Regulation 2.02(i) provides as follows:

"The term 'log' or 'well log' shall mean a systematic, detailed geological record of all formations, including coal, encountered in the drilling of a well."

B-3

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

RECEIVED

JUL 18 1979

INSPECTOR'S WELL REPORT

OIL & GAS DIVISION
DEPT. OF MINES

Permit No. Net 1156

Oil or Gas Well _____
(KIND)

Company <u>Mobay Chemical Co.</u> Address <u>New Martinsville W. Va.</u> Farm <u>George Anderson</u> Well No. <u>2</u> District <u>Magnolia</u> County <u>Putnam</u> Drilling commenced _____ Drilling completed _____ Total depth _____ Date shot _____ Depth of shot _____ Initial open flow _____ /10ths Water in _____ Inch Open flow after tubing _____ /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 _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

_____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names Took Lusher Lawrence Steward

Cent S. W. Jack
Remarks: Starting to drill

July 16, 79
DATE

Phil Perry 572

B-4

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

RECEIVED

JUL 23 1979

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. Wet 1156

Oil or Gas Well _____
(KIND)

Company Mobay Chemical Co.
 Address New Martinsville W. Va.
 Farm George Anderson
 Well No. 2
 District Magnolia County Putnam
 Drilling commenced _____
 Drilling completed _____ Total depth 1350
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /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 _____
 NAME OF SERVICE COMPANY _____
 COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names Carl Fisher Lawrence Steward

Remarks: cont. S.W. Jack

July 18, 79
DATE

D. D. Long 572
DISTRICT WELLS SUPERVISOR

09/08/2023

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS WELLS DIVISION
INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner	Location	Amount	Packer	Location	
PLUGS USED AND DEPTH PLACED			BRIDGES	CASING AND TUBING	
CEMENT-THICKNESS	WOOD-SIZE	LEAD	CONSTRUCTION-LOCATION	RECOVERED	SIZE LOST

Drillers' Names _____

Remarks: _____

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

09/08/2023
DISTRICT WELL INSPECTOR

B-5

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

RECORDED
JUL 23 1979

OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. Net 1156

Oil or Gas Well _____
(KIND)

Company Murray Chemical Co.
 Address New Martinsville W.Va.
 Farm George Anderson
 Well No. 2
 District Mingo County Netel
 Drilling commenced _____
 Drilling completed _____ Total depth 1992
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /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	1963	1963	
6 5/8			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

Job completed at 4:00 P.M.
 CASING CEMENTED 858 SIZE 1963 No. FT 7-19-79 Date
 NAME OF SERVICE COMPANY Wellington
75 sacks cement
 COAL WAS ENCOUNTERED AT 1076-80 FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names Col. Lusk Lawrence Steward

Remarks: Cent S.W. Jack

July 19, 79
DATE

Phil Dwyer 572
DISTRICT WELL INSPECTOR

Sept 9, 80
DATE

Phil Dwyer 572
DISTRICT WELL INSPECTOR

09/08/2023

STATE OF WEST VIRGINIA

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

INSPECTOR'S PLUGGING REPORT

Permit No. _____

Well No. _____

COMPANY _____ ADDRESS _____

FARM _____ DISTRICT _____ COUNTY _____

Filling Material Used _____

Liner Location Amount Packer Location

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.

09/08/2023

DISTRICT WELL INSPECTOR

B-12



State of West Virginia

Department of Mines
Oil and Gas Division

Charleston 25305

WALTER N. MILLER
DIRECTOR

September 17, 1980

Mobay Chemical Corporation
Penn Lincoln Parkway West
Pittsburgh, PA 15205

Dear Sir:

The required records and reports have been received in this office and the District Inspectors have submitted Final Inspections for the following wells listed below:

- 103-0644-DD - Warren Sands Farm - Well No. 1 - Magnolia District - Wetzel
- 103-1152 - Johnny Nice Farm - Well No. 4 - Magnolia District - Wetzel
- 103-1154 - Jack Moore Farm - Well No. 1 - Proctor District - Wetzel
- 103-1156 - George A. Anderson Farm - Well No. 2 - Magnolia District - Wetzel
- 103-1159 - C. A. Parsons Heirs Farm - Well No. 2 - Proctor District - Wetzel
- 103-1161 - C. A. Parsons Heirs Farm - Well No. 1 - Procter District - Wetzel

In accordance with Chapter 22, Article 4, Section 2, the bond coverage for above captioned wells will stay in force for life of well. Reclamation requirements have been approved..... ..

Very truly yours,

Fred Burdette

09/08/2023

**APPLICATION FOR DETERMINATION OF THE MAXIMUM LAWFUL
PRICE UNDER THE NATURAL GAS POLICY ACT (NGPA)**

1.0 API well number: (If not assigned, leave blank. 14 digits.)	047 - 103 - - 1156 -			
2.0 Type of determination being sought: (Use the codes found on the front of this form.)	108		Section of NGPA	Category Code
3.0 Depth of the deepest completion location (Only needed if sections 103 or 107 in 2.0 above.)	_____ feet			
4.0 Name, address and code number of applicant (35 letters per line maximum. If code number not available, leave blank.)	<u>Wetzel Resources Corporation</u> Name <u>204 Union Square</u> Street <u>Marietta, Ohio 45750</u> City State Zip Code			Seller Code
5.0 Location of this well: [Complete (a) or (b).] (a) For onshore wells (35 letters maximum for field name)	<u>Mobay Chemical Field</u> Field Name <u>Wetzel W. Va.</u> County State			
(b) For OCS wells:	Area Name		Block Number	
	Date of Lease:			
	Mo.	Day	Yr.	OCS Lease Number
(c) Name and identification number of this well: (35 letters and digits maximum.)	<u>George Anderson #2</u>			
(d) If code 4 or 5 in 2.0 above, name of the reservoir: (35 letters maximum.)	_____			
6.0 (a) Name and code number of the purchaser: (35 letters and digits maximum. If code number not available, leave blank.)	<u>Mobay Chemical Company</u>			N/A
	Name			Buyer Code
(b) Date of the contract:	<u>01 21 1984</u>			
	Mo.		Day Yr.	
(c) Estimated total annual production from the well:	_____ Million Cubic Feet			
		(a) Base Price	(b) Tax	(c) All Other Prices [Indicate (+) or (-).]
7.0 Contract price: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	<u>3.440</u>	_____	<u>3.440</u>
8.0 Maximum lawful rate: (As of filing date. Complete to 3 decimal places.)	S/MMBTU	<u>3.942</u>	<u>591</u>	<u>680</u> <u>5.213</u>
9.0 Person responsible for this application:	<u>Sandra L. Schafer</u>			Manager
Agency Use Only	Name		Title	
Date Received by Juris. Agency	<u>Sandra L. Schafer</u>			
Date Received by FERC	Signature			
	<u>May 18, 1984</u>		<u>(614) 373-8686</u>	
	Date Application is Completed		Phone Number	

DATE: JUN 15 1984

BUYER-SELLER

PARTICIPANTS:

WELL OPERATOR:

Wetzel Resources Corporation

FIRST PURCHASER:

Mobay Chemical Company

OTHER:

W. Va. Department of Mines, Oil & Gas Division
 WELL DETERMINATION FILE NUMBER
840523-108-103-1156
 Use Above File Number on all Communications
 Relating to Determination of this Well

QUALIFIED

CHECK EACH ITEM AS COMPLETE OR NOTE WHAT IS MISSING

ITEM NO.

- 1. FERC -121 _____ Items not completed - Line No. _____
- 2. IV-1 Agent _____
- 3. IV-2 Well Permit _____
- 4. IV-6 Well Plat _____
- 5. IV-35 Well Record _____ Drilling _____ Deepening _____
- 6. IV-36 Gas-Oil Test: Gas Only _____ Was Oil Produced? _____ Ratio _____
- 7. IV-39 Annual Production _____ years
- 8. IV-40 90 day Production _____ Days off line: _____
- 9. IV-48 Application for certification. Complete? _____
- 10-17. IV Form 51 - 52 - 53 - 54 - 55 - 56 - 57 - 58 Complete? _____ Affidavit Signed _____
- 18-28. Other: Survey _____ Logs _____ Geological Charts _____
 Structure Map _____ 1: 4000 Map _____ Well Tabulations _____
 Gas Analyses _____
- (5) Date commenced: _____ Date completed _____ Deepened _____
- (5) Production Depth: _____
- (5) Production Formation: _____
- (5) Final Open Flow: _____
- (5) After Frac. R. P. _____
- (6) Other Gas Test: _____
- (7) Avg. Daily Gas from Annual Production: _____
- (8) Avg. Daily Gas from 90-day ending w/1-120 days _____
- (8) Line Pressure: _____ PSIG from Daily _____
- (9) Oil Production: _____ From Completion Report _____
- 10-17. Does lease inventory indicate enhanced recovery being done _____
- 10-17. Is affidavit signed? _____ Notarized? _____
- Does official well record with the Department confirm the submitted information? _____
- Additional information: _____ Does computer program confirm? _____
- Was Determination Objected to _____ By Whom? _____

09/08/2023

Date May 18, 1984

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

Operator's Well No. #2
API Well No. 47 - 103 - 1156
State County Permit

WELL CLASSIFICATION FORM

STRIPPER GAS WELL

NGPA Section 108

DESIGNATED AGENT Steve Kuhl

ADDRESS 1004 41st Street

Vienna, W. Va. 26105

Clay Resources, Inc. for

WELL OPERATOR Wetzel Resources Corp. LOCATION: Elevation 1319'

ADDRESS 204 Union Square

Watershed Haynes Run

Marietta, Ohio 45750

Dist Magnolia County Wetzel Quad New Martinsville

GAS PURCHASER Mobay Chemical Corp.

Gas Purchase Contract No. N/A

ADDRESS _____

Meter Chart Code N/A

New Martinsville, W. Va. 26155

Date of Contract February 2, 1984

.....
Provide a complete inventory of the lease and production equipment used for the well for the previous 24 months or, if less than 24 months, the period the well has been in production. Include a complete list of equipment or processes used in connection with recognized enhanced recovery technique during completion or production. (Attach separate sheets, if necessary.)

Standard well equipment, i.e. Casing, casing head equipment, gas line, gas meter tubing, plunger, etc.

List all records reasonably available to you which contain information relevant to a determination of eligibility (including production records, B&O Tax Records and royalty payment records) and indicate the location of such records:

Production records, B&O tax records, royalty payment records - Located in office. Completion data, location and history of the well are on file with the State of West Virginia, Office of Oil and Gas, Charleston, W. Va.

09/08/2023

Describe the search made of any records listed above:

I hereby certify that I have made a complete search of all records pertaining to this well that are in my possession.

Are you aware of any other information which would tend to be inconsistent with the information specified above? Yes _____ No XX. If yes, indicate the type and source of the information.

AFFIDAVIT

I, Sandra L. Schafer, having been first sworn according to law, state that I have caused to be made a diligent search of those records hereinbefore indicated in the manner herein described, that the information contained in this document is true and accurate and that on the basis of the records and examinations hereinbefore described, and to the best of my information, knowledge and belief, the well for which this certification is sought qualifies as a stripper well.

Sandra L. Schafer

STATE OF WEST VIRGINIA,

COUNTY OF Wood, TO WIT:

I, James Y. Cline, a Notary Public in and for the state and county aforesaid, do certify that Sandra L. Schafer, whose name is signed to the writing above, bearing date the 18th day of May, 19 84, has acknowledged the same before me, in my county aforesaid.

Given under my hand and official seal this 18th day of May, 19 84.

My term of office expires on the 21 day of March, 19 88.

James Y. Cline
Notary Public

[NOTARIAL SEAL]

09/08/2023

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

Date May 18, 1984

Operator's Well No. #2

API Well No. 47 - 103 - 1156
State County Permi

STATE APPLICATION FOR WELL CLASSIFICATION

Previous File No. (If Applicable)

WELL OPERATOR Clay Resources, Inc. for
Wetzel Resources Corporation

DESIGNATED AGENT Steve Kuhl

ADDRESS 204 Union Square
Marietta, Ohio 45750

ADDRESS 1004 41st Street
Vienna, W. Va. 26105

Gas Purchase Contract No. N/A and Date February 2, 1984
(Month, day and year)

Meter Chart Code N/A

Name of First Purchaser Mobay Chemical Company

(Street or P. O. Box)
New Martinsville, W. Va. 26155
(City) (State) (Zip Code)

FERC Seller Code N/A

FERC Buyer Code N/A

TYPE OF DETERMINATION BEING SOUGHT:

- (1) Initial determination (See FERC Form 121.) Section of NGPA 108 Category Code _____
- (2) Determination that increased production is the result of enhanced recovery technology.
- (3) Determination of a seasonally affected well.

Sandra L. Schafer Manager
Name (Print) Title
Sandra L. Schafer
Signature

204 Union Square
Street or P. O. Box
Marietta, Ohio 45750
City State (Zip Code)

(614) 373-8686
Area Code Phone Number

(Certificate of Proof of Service to Purchaser)

CERTIFIED MAIL

(All of the above to be completed by the Operator/Applicant)

(To be completed by Jurisdictional Agency. Executed copy to be returned to Operator/Applicant and purchaser, if known).

The Department of Mines has received a request for certification of the above described well as meeting the requirements of Section _____ under the Natural Gas Policy Act of 1975 (NGPA); or for determination that increased production is the result of enhanced recovery technology under Section 108 of (NGPA); or for determination of a seasonally affected well under Section 108 of (NGPA).

All interested parties are hereby notified that on the _____ day of _____, 19____, at the office of the Oil and Gas Division in Charleston, West Virginia, or as soon thereafter as it may be heard, there will be a public hearing, if requested, or if objection is filed.

This Application is assigned File No. _____

Initial review of information submitted indicates the well is, is not entitled to certification as claimed under the Natural Gas Policy Act (NGPA). A review of this evidence and any additional evidence will be made at the time appointed for a public hearing or as soon thereafter as the matter may be heard.

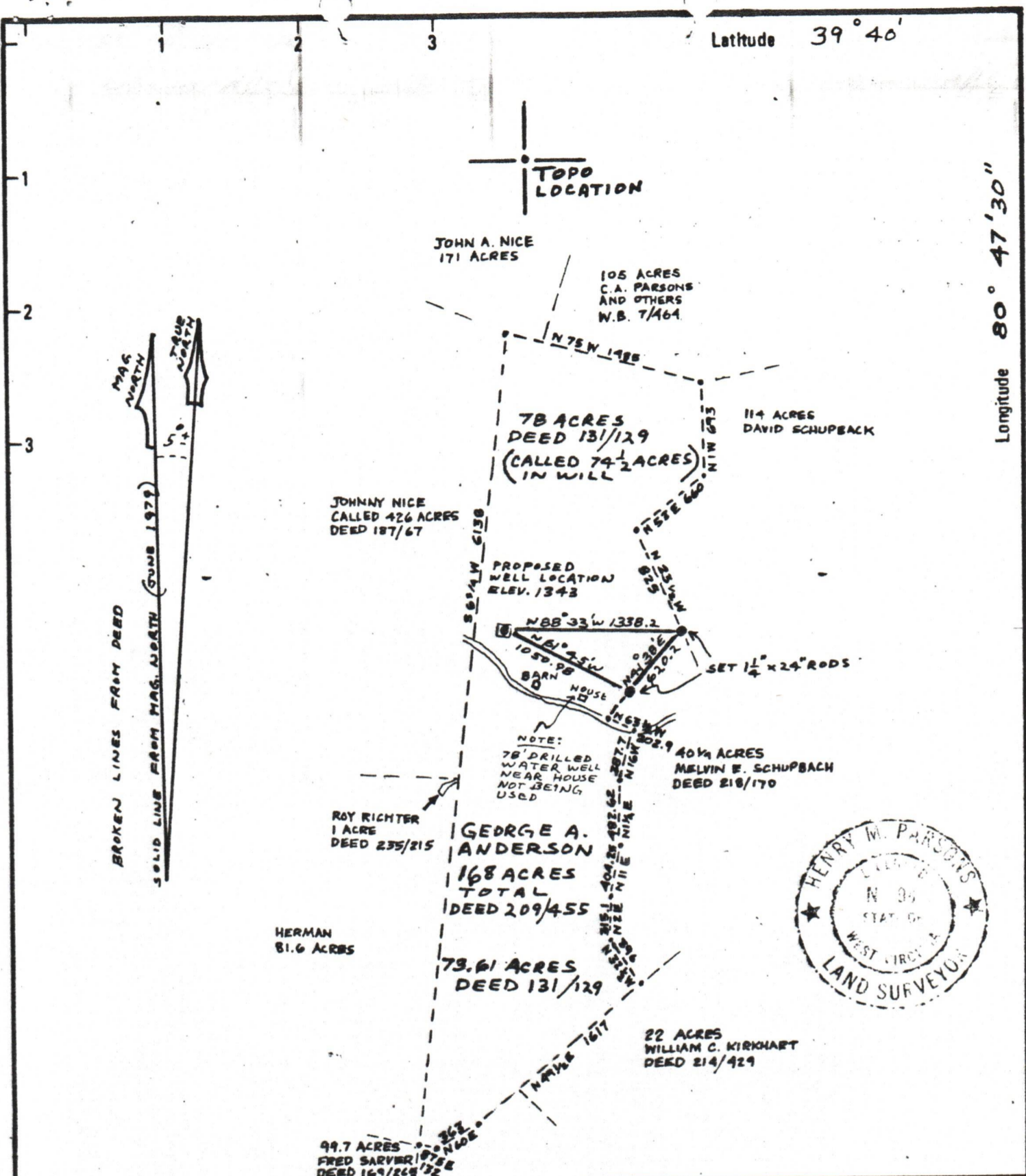
Unless objections are timely filed or a request for a hearing is made within fifteen (15) days, a hearing will not be held except on ex parte motion of the department and the matter will go to determination.

WEST VIRGINIA DEPARTMENT OF MINES

MAY 23 1984

Director 09/08/2023
By [Signature]
Title _____

etc received by
Jurisdictional Agency



New Location Drill Deeper Abandonment

Minimum Error of Closure METHODS USED SHOULD PRODUCE .1 IN. 2500
 Source of Elevation U.S.G.S. TRIANGULATION STATION (MCCRAY ECCENTRIC 1957)
WITH AN ELEVATION OF 1344

"I, the undersigned, hereby certify that this map is correct to the best of my knowledge and belief and shows all the information required by paragraph 6 of the rules and regulations of the oil and gas section of the mining laws of West Virginia." *Henry M. Parsons*

Company MOBAY CHEMICAL CORPORATION
 Address NEW MARTINSVILLE, W.VA.
 Farm GEORGE A. ANDERSON
 Tract _____ Acres 78 Lease No. _____
 Well (Farm) No. ANDERSON #2 Serial No. _____
 Elevation (Spirit Level) 1343
 Quadrangle NEW MARTINSVILLE (1:2400)
 County WETZEL District MAGNOLIA
 Surveyor HENRY M. PARSONS
 Surveyor's Registration No. 98
 File No. 74-81 Drawing No. _____
 Date JUNE 11, 1979 Scale 1"=1000'

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

WELL LOCATION MAP
 FILE NO. 47-103-1156 09/08/2023

+ Denotes location of well on United States Topographic Maps, scale 1 to ~~25,000~~ ^{25,000} latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

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

RECEIVED

SEP 11 1980

INSPECTOR'S WELL REPORT

Permit No. 103-11576

OIL & GAS DIVISION
DEPT. OF MINES

Company Mobay Chemical Co

Address New Martinsville, W. Va.

Farm George Anderson

Well No. 2

District Magnolia County Netley

Drilling commenced _____

Drilling completed _____ Total depth _____

Date shot _____ Depth of shot _____

Initial open flow _____ /10ths Water in _____ Inch

Open flow after tubing _____ /10ths Merc. in _____ Inch

Volume _____ Cu. Ft.

Rock pressure _____ lbs. _____ hrs.

Oil _____ bbls., 1st 24 hrs.

Fresh water _____ feet

Salt water _____ feet

CASING AND TUBING	USED IN DRILLING	Left in Well	PACKERS
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 3/4			Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED _____ SIZE _____ No. FT. _____ Date _____

NAME OF SERVICE COMPANY _____

COAL WAS ENCOUNTERED AT _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

_____ FEET _____ INCHES _____ FEET _____ INCHES

Drillers' Names _____

Remarks: can be released

Sept 9, 80
DATE

Phil Tracy 572
DISTRICT WELL INSPECTOR
09/08/2023

B-5

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

RECORDED
JUL 23 1979
OIL & GAS DIVISION
DEPT. OF MINES

INSPECTOR'S WELL REPORT

Permit No. W-1156

Oil or Gas Well _____
(KIND)

Company Murray Chemical Co.
 Address New Martinsville W.Va.
 Farm George Anderson
 Well No. 2
 District Magnolia County Wayne
 Drilling commenced _____
 Drilling completed _____ Total depth 1992
 Date shot _____ Depth of shot _____
 Initial open flow _____ /10ths Water in _____ Inch
 Open flow after tubing _____ /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	<u>1963</u>	<u>1963</u>	
6 5/8			Depth set _____
5 3/16			
3			Perf. top _____
2			Perf. bottom _____
Liners Used			Perf. top _____
			Perf. bottom _____

Job completed at 4:00 P.M.
 CASING CEMENTED 858 SIZE 1963 No. FT 7-19-79 Date
 NAME OF SERVICE COMPANY Wellminster
75 sacks cement
 COAL WAS ENCOUNTERED AT 1076-80 FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES
 _____ FEET _____ INCHES FEET _____ INCHES

Drillers' Names Bob Fisher Lawrence Starnad

Remarks: Cont S.W. Jack

July 19, 79
DATE

P.L. Gray 512
DISTRICT WELL INSPECTOR 09/08/2023

