



1) Date: September 3, 19 85
 2) Operator's Well No. Becker #1
 3) API Well No. 47 039
 State _____ County _____ Permit _____

STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: A Oil _____ / Gas _____ /
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____ /)
- 5) LOCATION: Elevation: 890.46 Watershed: Big spring Fork
 District: Jefferson County: Kanawha Quadrangle: 7 1/2 Alum Creek
- 6) WELL OPERATOR Blue Creek Gas 7) DESIGNATED AGENT Steven M. Rubin
 Address Box 6357 6100 Address Box 6357
Charleston, WV 25302 Charleston, WV 25302
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Hively Name N/A
 Address _____ Address _____
- 10) PROPOSED WELL WORK: Drill / Drill deeper _____ / Redrill _____ / Stimulate _____ /
 Plug off old formation _____ / Perforate new formation /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION, Devonian Shale - Harrell
- 12) Estimated depth of completed well, 4200 feet
 13) Approximate trata depths: Fresh, 275 feet; salt, _____ feet.
 14) Approximate coal seam depths: _____ Is coal being mined in the area? Yes _____ / No
- 15) 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	<u>19 5/8</u>			<input checked="" type="checkbox"/>		<u>350</u>	<u>350</u>	<u>To Surface</u>	
Coal									Sizes
Intermediate	<u>7"</u>		<u>23#</u>	<input checked="" type="checkbox"/>		<u>1800</u>	<u>1800</u>	<u>75 SKS</u>	
Production	<u>4 1/2</u>		<u>10.5</u>			<u>4200</u>	<u>4200</u>	<u>110 SKS</u>	Depths set
Tubing									
Liners									Perforations:
									Top Bottom

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

The 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.

The following waiver 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 the filing of the Application.

WAIVER

The undersigned coal operator _____ / owner _____ / lessee _____ / 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.

Date: 12/29, 19 2023

By: [Signature]

Its _____

12/29/2023
Coal Owner

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SEP 6 1985



1) Date: September 3, 1985
 2) Operator's Well No. Becker #1
 3) API Well No. 47 039 -4229
 State County Permit

STATE OF WEST VIRGINIA
 DIVISION OF OIL & GAS DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION
 DEPARTMENT OF ENERGY APPLICATION FOR A WELL WORK PERMIT

4) WELL TYPE: A Oil / Gas /
 B (If "Gas", Production / Underground storage / Deep / Shallow)
 5) LOCATION: Elevation: 890.46 Watershed: Big spring Fork
 District: Jefferson County: Kanawha Quadrangle: 7 1/2 Alum Creek
 6) WELL OPERATOR Blue Creek Gas 7) DESIGNATED AGENT Steven M. Rubin
 Address Box 6357 Address Box 6357
Charleston, WV 25302 Charleston, WV 25302
 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Hively Name N/A
 Address Address

10) PROPOSED WELL WORK: Drill / Drill deeper / Redrill / Stimulate /
 Plug off old formation / Perforate new formation /
 Other physical change in well (specify)
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 12) Estimated depth of completed well, 4200 feet
 13) Approximate trata depths: Fresh, 275 feet; salt, feet.
 14) Approximate coal seam depths: Is coal being mined in the area? Yes / No

15) 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		Top	Bottom
Conductor										Kinds
Fresh water	<u>9 5/8</u>			<input checked="" type="checkbox"/>		<u>350</u>	<u>350</u>	<u>To Surface</u>		Sizes
Coal										
Intermediate	<u>7"</u>		<u>23#</u>	<input checked="" type="checkbox"/>		<u>1800</u>	<u>1800</u>	<u>75 SKS</u>		
Production	<u>4 1/2</u>		<u>10.5</u>			<u>4200</u>	<u>4200</u>	<u>110 SKS</u>		Depths set
Tubing										
Liners										Perforations:

OFFICE USE ONLY
 DRILLING PERMIT

Permit number 47-039-4229 Date September 11 1985

This permit covering the well operator and well location shown below is evidence of permission granted to drill in accordance with the pertinent legal requirements subject to the conditions contained herein and on the reverse hereof. **Notification must be given to the District Oil and Gas Inspector, (Refer to No. 8) Prior to the construction of roads, locations and pits for any permitted work.** In addition, the well operator or his contractor shall notify the proper district oil and gas inspector 24 hours before actual permitted work has commenced.)

The permitted work is as described in the Notice and Application, plat, and reclamation plan, subject to any modifications and conditions specified on the reverse hereof.

Permit expires September 11, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <u> </u>	Agent: <u> </u>	Plat: <u> </u>	Casing <u> </u>	Fee <u> </u>
	<u> </u>	<u> </u>	<u> </u>	<u>1002</u>

 Administrator, Office of Oil and Gas

NOTE: Keep one copy of this permit posted at the drilling location.

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SEP 6 1985

OFFICE USE ONLY

PERMIT MODIFICATIONS AND CONDITIONS (IF ANY) TO THE PROPOSED WELL WORK

OFFICE USE ONLY

This part of Form IV-2(b) is to record the dates of certain occurrences and any follow-up inspections.

	Date	Date(s)
Application received		
Well work started		
Completion of the drilling process		
Well Record received		
Reclamation completed		

OTHER INSPECTIONS

Reason: _____

Reason: _____

1) Date: September 3, 1985
Operator's
2) Well No. Becker #1
3) API Well No. 47-039-4229
State County Permit

STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, DIVISION OF OIL & GAS

NOTICE OF APPLICATION FOR A WELL WORK PERMIT

4) SURFACE OWNER(S) OF RECORD TO BE SERVED

5 (1) COAL OPERATOR N/A
Address _____

(i) Name EARL BECKER
Address St. Albans

5 (ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name _____
Address _____

(ii) Name _____
Address _____

Name _____
Address _____

(iii) Name _____
Address _____

5 (iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name _____
Address _____

TO THE PERSON(S) NAMED ABOVE: You should have received this Form and the following documents:

- (1) The Application for a Well Work Permit on Form WW-2(B) which sets out the parties involved in the drilling or other work, and describes the well and its location and, if applicable, the proposed casing and cementing program;
- (2) The plat (surveyor's map) showing the well location on Form WW-6, and
- (3) The Construction and Reclamation Plan on Form WW-9 (unless the well work is only to plug a well), which sets out the plan for erosion and sediment control and for reclamation for the site and access road.

THE REASON YOU RECEIVED THESE DOCUMENTS IS THAT YOU HAVE RIGHTS REGARDING THE APPLICATION WHICH ARE SUMMARIZED IN THE "INSTRUCTIONS" ON THE REVERSE SIDE OF THE COPY OF THE APPLICATION WW-2(B) DESIGNATED FOR YOU. HOWEVER, YOU ARE NOT REQUIRED TO TAKE ANY ACTION AT ALL.

Take notice that under Chapter 22B of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a Well Work Permit with the Director of the Division of Oil and Gas, with respect to a well at the location described on attached Application and depicted on attached Form WW-6. Copies of this Notice, the Application, the plat, and the Construction and Reclamation Plan above (or by publication in certain circumstances) on or before the day of mailing or delivery to the Director of the Division of Oil and Gas.

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

RECEIVED
SEP 6 1985

6) EXTRACTION RIGHTS

Check and provide one of the following:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil or gas.
- The requirement of Code 22B-1-8(c)(1) through (4). (see reverse side for specifics.)

7) ROYALTY PROVISIONS

Is the right to extract, produce or market the oil or gas based upon a lease or leases or other contract or contracts providing for flat well royalty or any similar provision for compensation to the owner of the oil or gas in place which is not inherently related to the volume of oil or gas so extracted, produced or marketed? Yes No

If the answer above is No, nothing additional is needed. If the answer is Yes, you may use Affidavit Form WW-60.

See the reverse side for line item instructions, and for instructions concerning the required copies of the Notice and Application, plat, and Construction and Reclamation Plan.

The truth of the information on the Notice and Application is verified and sworn to and the Notice is signed on behalf of the Well Operator in my County and State by

his 4 day of Sept., 1985,
My commission expires Nov 28, 1998.

Notary Public, Marion County,
State of West Virginia

WELL OPERATOR Blue Creek Gas Co.

By Steven M. Rubin
Its Vice President
Address P.O. Box 6357
Chas WVA
Telephone 304 342-0141

12/29/2023

I N S T R U C T I O N S T O A P P L I C A N T

CONCERNING THE LINE ITEMS:

- 1) Date of Notice.
- 2) Your well name and number.
- 3) To be filled out by the Division of Oil & gas.
- 4) & 5) Use separate sheet if necessary.
- 4) Surface owner(s) of record to be served with Notice and Application. However, see also Code §22B-1-9(b) if "more than three tenants in common or other co-owners of interest described in subsection (a) of this section hold interests in such lands".
- 5(i) "Coal Operator" means any person, firm, partnership, partnership association or corporation that proposes to or does operate a coal mine.
- 5(ii, iii) See Code §22B-1-36.
- 6) See Code §22-4-11(c). However, in lieu of filing the lease(s) or other continuing contract(s), the Applicant may fill out the information in the space provided below.
- 7) See Code § § 22-4-11 (d, e).

CONCERNING THE REQUIRED COPIES FOR FILING AND SERVICE:

Filing. Code §22B-1-6 and Regulation 7.02 provide that the original and required copies of the Notice and Application must be filed with the Administrator, 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 §22B-1-2C and the reclamation required by Code §22B-1-30 and Regulation 23, (iv) unless previously paid on the same well, the fees required by Code §22B-1-2(c) and 22B-1-29, and (v) if applicable, the consent required by Code §22B-1-21 from the owner of any water well on dwelling within 200 feet of the proposed well.

Service. In addition, service must be made on the surface owner(s) and the person(s) with an interest in the coal. See Code § § 22B-1-9, 22-B-1-13 and 22B-1-14.

INFORMATION SUPPLIED UNDER CODE §22B-1-8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on the obverse side of this Notice, I depose and say that I am the person who signed the Notice for the Applicant, and that--

- (1) the tract of land is the same tract described in the Application to which this Notice applies, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, lessor, etc.

Grantee, lessee, etc.

Royal 12/29/2023 page

WW-9 **RECEIVED**
SEP 6 1985

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY



State of West Virginia
Department of ENERGY
Oil and Gas Division

SEP. 4 1985

DATE August 27, 1985
WELL NO. Becker #1
API NO. 47 - 039 - 4229

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Blue Creek Gas Co. DESIGNATED AGENT Steven M. Rubin
Address Box 6357 Charleston WV Address Box 6357 Charleston WV
Telephone 342-0141 Telephone 342-0141
LANDOWNER Earl Becker SOIL CONS. DISTRICT CAPITOL Soil Charleston
Revegetation to be carried out by Blue Creek Gas Co. (Agent)

This plan has been reviewed by Capitol SCD. All corrections and additions become a part of this plan: SEP. 5 1985 (Date)

"FIELD REVIEWED"

R. C. Cullford
(SCD Agent) "SEE ATTACHED COMMENTS"

ACCESS ROAD	LOCATION
Structure <u>Culvert</u> (A)	Structure <u>Diversion Ditch</u> (1)
Spacing <u>15' Min Diameter</u>	Material <u>Soil</u>
Page Ref. Manual <u>2-7</u>	Page Ref. Manual <u>2-12</u>
Structure <u>Cross Drains</u> (B)	Structure _____ (2)
Spacing _____	Material _____
Page Ref. Manual <u>2-1</u>	Page Ref. Manual _____
Structure <u>Open Side Ditch</u> (C)	Structure _____ (3)
Spacing _____	Material _____
Page Ref. Manual <u>2-12</u>	Page Ref. Manual _____

All structures should be inspected regularly and repaired if necessary. All commercial timber is to be cut and stacked and all brush and small timber to be cut and removed from the site before dirt work begins.

REVEGETATION

Treatment Area I

Lime 2 Tons/acre
or correct to pH 6.5

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Mulch Hay or Straw Tons/acre

Seed* KY 31 40 lbs/acre
Clover 4 lbs/acre
_____ lbs/acre

Treatment Area II

Lime 2 Tons/acre
or correct to pH 6.5

Fertilizer 500 lbs/acre
(10-20-20 or equivalent)

Mulch Hay or Straw 2 Tons/acre

Seed* KY 31 40 lbs/acre
Clover 4 lbs/acre
_____ lbs/acre

*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

NOTES: Please request landowner's cooperation to protect new seeding for one growing season. Attach separate sheets as necessary for comments.

PLAN PREPARED BY Steven M. Rubin 12/29/2023
ADDRESS P.O. Box 6357
Chas WVA
PHONE NO. 342-0141

ATTACH OR PHOTOCOPY SECTION OF
INVOLVED TOPOGRAPHIC MAP.
QUADRANGLE _____

LEGEND	
Well Site	
Access Road	

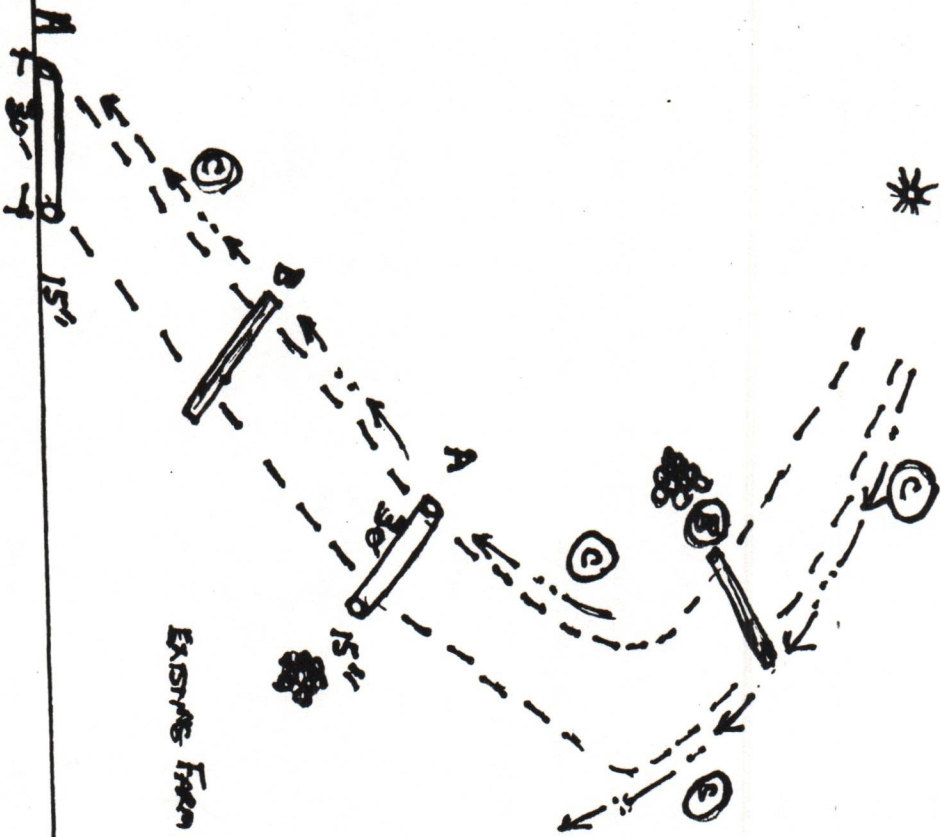
WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, wellsite, drilling pits and necessary structures numbered or lettered to correspond with the first part of this plan. Include all natural drainage.

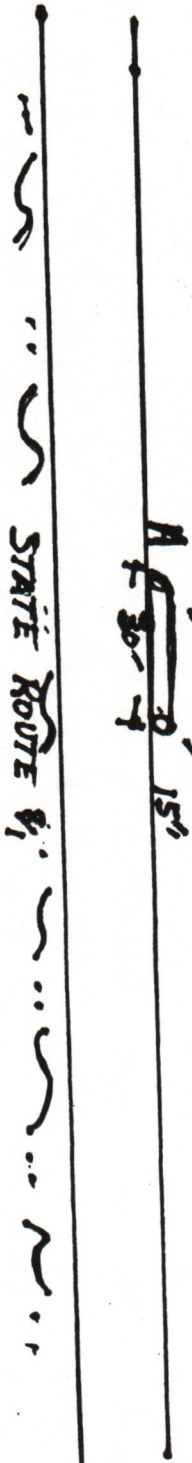
LEGEND	
Property boundary	
Road	
Existing fence	
Planned fence	
Stream	
Open ditch	
Diversion	
Spring	
Wet spot	
Building	
Drain pipe	
Waterway	



BLUE CREEK GAS Co.
BECKER # 1
JEFFERSON DIST.
KAMADHA Co.



EXISTING FROM ROAD TO BE UPGRADED

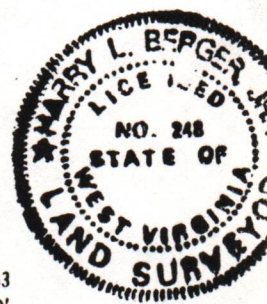


Mr. Beckers Home

Blue Creek Gas Co.

ALUM CREEK QUADRANGLE
WEST VIRGINIA
7.5 MINUTE SERIES (TOPOGRAPHIC)

6589 I NW
(POCATALICO)



12/29/2023



1) Date: September 3, 19 85
 2) Operator's Well No. Becker #1
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 State _____ County _____ Permit _____

**STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES, OIL AND GAS DIVISION
 APPLICATION FOR A WELL WORK PERMIT**

- 4) WELL TYPE: A Oil _____ / Gas _____ /
 B (If "Gas", Production _____ / Underground storage _____ / Deep _____ / Shallow _____ /)
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- 6) WELL OPERATOR Blue Creek Gas 7) DESIGNATED AGENT Steven M. Rubin
 Address Box 6357 Address Box 6357
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- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
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- 15) CASING AND TUBING PROGRAM

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Production	<u>4 1/2</u>		<u>10.5</u>			<u>4200</u>	<u>4200</u>	<u>110 SKS</u>		
Tubing										
Liners										

The law requires a comment period for surface owners. However, the permit can be issued in less than 15 days from the filing of the Application if the surface owner(s) of record sign(s) the following "Voluntary Statement of No Objection" on a facsimile of this surface owner's copy of the Application.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners on the reverse side of this Application for a Well Work Permit, and that I have received copies of (1) a Notice of Application for a Well Work Permit on Form IV-2(A), (2) an Application for a Well Work Permit on Form IV-2(B), (3) a survey plat on Form IV-6, and (4) a Construction and Reclamation Plan on Form IV-9, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued based on those materials.

(For execution by corporation, partnership, etc.)
 NAME: _____
 By _____
 Its _____ Date _____

(For execution by natural persons)
Carol E. Becker _____
 (Signature) _____ Date: _____

 (Signature) _____ Date: _____

12/29/2023
 Surface Owner



INSTRUCTIONS TO SURFACE OWNERS

AND

EXPLANATION OF METHODS AND TIME LIMITS TO COMMENT
ON OIL AND GAS WELL WORK PERMIT

The well operator named in the Notice and this Application and the attached materials is applying for a permit from the State to do oil or gas well drilling or other well work. You are being served with these materials because surface owners have the right to file comments before the permit is issued. (NOTE: If the surface tract is owned by more than three persons, in multiple heirship for example, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22, Article 4 of the W. Va. Code. Permits are valid for 24 months.

If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator named in the materials and the Administrator of the Office of Oil and Gas in the West Virginia Department of Mines immediately.

NOTE: You are not required to file any comment at all.

Where to file comments and obtain additional information:

Administrator of the Office of Oil and Gas
West Virginia Department of Mines
1615 Washington Street East
Charleston, West Virginia 25311
(304) 348-2057

Who may file comments? If you wish to file comments, you must be an owner of record of (1) an interest in the surface tract on which the well already is or is about to be located, or (2) an interest in any other surface tract under the same oil or gas lease which will be utilized for roads or other land disturbances.

Time limits for comments. The law requires these materials to be delivered on or before the date the operator files his Application. You have FIFTEEN (15) DAYS after the filing date to file your comments as provided in Methods for Filing Comments below. You may call the Administrator's office at the above telephone number to be sure of the date. However, if you have been contacted by the well operator, and if you have signed a "voluntary statement of no objection" to any of the planned work described in these materials, then the permit may be issued at any time.

Comments must be in writing. Your comments must include your name, address and telephone number, the well operator's name and well number, and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

Methods for filing comments. Comments must be filed in person or received in the mail at the Administrator's office by the time stated above. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling.

The Administrator for Oil and Gas has the power to deny or condition a well work permit based on your comments on the following grounds:

- "(1) The proposed well work will constitute a hazard to the safety of persons; or
- "(2) The plan for soil erosion and sediment control is not adequate or effective; or
- "(3) Damage would occur to publicly owned lands or resources; or
- "(4) The proposed well work fails to protect fresh water sources or supplies."

If you want a copy of the permit as it is finally issued, or a copy of the order denying the permit, you should request a copy from the Administrator.

List of Water Testing Laboratories. The Administrator maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Administrator's office or an Oil and Gas Inspector to obtain a copy of the list.

Handwritten signature: Carl E. Beckler

RECEIVED
SEP 6 1985

SITE REGISTRATION APPLICATION FORM
STATE OF WEST VIRGINIA/NPDES GENERAL PERMIT FOR OIL AND GAS
DRILLING PIT WASTE DISCHARGE

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1. Company Name BLUE CREEK GAS CO.
2. Mailing Address 1700 PENN AVE CHAS WVA 25362
street city state zip
3. Telephone 342-0141 4. Well Name BECKER #1
5. Latitude 38° 22' 30" Longitude 81° 45'
6. NPDES # WV0073343 7. Dept. Oil & Gas Permit NO. 47-039-4229
8. County KANAWHA 9. Nearest Town ST ALBANS
10. Nearest Stream BIG SPRING FORK 1. Tributary of 2 3/4 MILE CR.
12. Will Discharge be Contracted Out? yes no
13. If Yes, Proposed Contractor BLUE CREEK GAS CO.
Address 1700 PENN. AVE. CHAS WVA
Telephone 342-0141
14. Proposed Disposal Method: UIC _____ Land application
Off Site Disposal _____ Reuse _____ Centralized Treatment _____
Thermal Evaporation _____ Other _____
15. Attach to this application a topographic map (a duplicate of the one submitted to the Office of Oil and Gas) showing the outline of the facility, location of wells, springs, rivers and other surface water bodies, and drinking water wells known to the applicant in the area of the lease that may be impacted by any land application.

Nothing in the general permit shall be deemed in any way to create new, or enlarge existing, rights of riparian owners or others. Neither does anything in the general permit create new, or enlarge existing, obligations or duties of an operator pursuant to the requirements of W. Va. Code S22-4-1 et seq. The issuance of the general permit does not convey any property rights of any sort. Nor shall the issuance of the general permit give rise to any presumptions of law or findings of fact inuring to or for the benefit of persons other than the State of West Virginia.

12/29/2023

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

Perforated Interval
 3652 - 4147 - 23 Shots
 860,000 SCF Nitrogen
 25,000# 20/40 Sand
 750 Gals 15% Acid

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS Including indication of all fresh and salt water, coal, oil and gas
Rock			8	404	
Shale			404	1255	
Sand			1255	1430	
Sand W/Shale			1430	1600	
Salt Sand			1600	1740	
Lime			1740	1970	
Injun			1970	2000	
Shale			2000	2440	
Berea			2440	2451	
Shale			2451	4313	T.D.

(Attach separate sheets as necessary)

Blue Creek Gas Company

Well Operator

By: Steve M. Rubin

Date: 11-13-85

12/29/2023

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."

INSPECTOR'S PERMIT SUMMARY FORM

9-11-85

WELL TYPE Gas
ELEVATION _____
DISTRICT Jefferson
QUADRANGLE St Albans
COUNTY Kanawha

API# 47-039 - 4329
OPERATOR Blue Creek Gas
TELEPHONE _____
FARM Earl Becker
WELL # Becker #1

SURFACE OWNER _____ COMMENTS _____ TELEPHONE _____
TARGET FORMATION _____ DATE APPLICATION RECEIVED _____

DATE STARTED _____
LOCATION 9-27-85 NOTIFIED _____ DRILLING COMMENCED 10-7-85

WATER DEPTHS _____, _____, _____, _____
COAL DEPTHS _____, _____, _____, _____

CASING

Ran 382 feet of 9-8 "pipe on 10-7-85 with 120 SKS fill up
Ran 2227 feet of 7 "pipe on 10-10-85 with 120 SKS fill up
Ran 4290 feet of 4-1/2 "pipe on 10-13-85 with 100 SKS fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up

TD 4313 feet on 10-13-85

DEPARTMENT OF ENERGY
OIL AND GAS

PLUGGING

JUN 2 1986

Type	From	To	Pipe Removed

Pit Discharge date: _____ Type _____

Field analysis ph _____ fe _____ cl _____

Well Record received _____

Date Released 5-29-86

Carlos W. Heisch
Inspector's signature

12/29/2023

API# 47 039 - 4729

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1	9-27-85		Inspection	Building location
2	10-7-85		"	set surface casing
3	10-10-85		"	set 7" casing
4	10-15-85		"	TD hole max Rig off location
5	11-18-85		"	Doing well hook up
6	1-7-86		"	location not Reclaimed
7	3-13-86		"	location not Reclaimed
8	5-29-86		"	Reclaimed & Released
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Notes

15' LATITUDE

7100'

7 1/2' LATITUDE 38°22'30"

2350'

7 1/2' LONGITUDE 81°45'

15' LONGITUDE

7 1/2' TOPO LOCATION

HAMPSHIRE DRIVE
W.VA. SEC. RT. 8/1

H. WOOD

C. WEBB

PROPOSED
LOCATION

S85°46'E - 1252.02'
N88°30'E - 1206.63' SVY.

I.P. IN FALLEN W.O.

S27°W - 349.4' SVY.
SUG. MAP. COR.

EARL E. BECKER, JR.

59^a

C. WILCOX

S81°10'W - 942.80' SVY.
S85°46'W - 942.8' MAG.

MAGNETIC NORTH

C. W. LEWIS

I.P.O.

S52°00'W - 1965.29' SVY.

SPIKE IN RD.

S53°40'W - 921.49'

N62°17'W - 346.35'

HOLE IN STN. COR.

E. WEBSTER

REFERENCE POINTS
PROPOSED LOCATION TO:
3' STK. - S43°40'E - 130.39'
3' STK. - N11°20'W - 141.33'

H - 30, PG. 59

FILE NO. E. BECKER
MAP NO. ALUM CREEK QUAD
SCALE 1" = 1000'
MINIMUM DEGREE OF
ACCURACY 1:200
PROVEN SOURCE OF
ELEVATION U.S.G.S. DATA TOP
KNOB EL. 1073' SO. OF LOC.

I THE UNDERSIGNED, HEREBY CERTIFY THAT
THIS PLAT IS CORRECT TO THE BEST OF MY
KNOWLEDGE AND BELIEF AND SHOWS ALL THE
INFORMATION REQUIRED BY LAW AND THE REGU-
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-
MENT OF MINES.

(SIGNED) Harry L. Berger, Jr.
HARRY L. BERGER, JR. L.L.S. 248



(+) DENOTES LOCATION OF
WELL ON UNITED STATES
TOPOGRAPHIC MAPS

FORM IV-6
(8-78)



DATE AUG. 14, 19 85
OPERATOR'S WELL NO. _____
API WELL NO. _____
47 - 039 - 4229
STATE COUNTY PERMIT

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL TYPE: OIL ___ GAS LIQUID INJECTION ___ WASTE DISPOSAL ___
(IF "GAS,") PRODUCTION STORAGE ___ DEEP ___ SHALLOW
LOCATION: ELEVATION 890.46' WATER SHED BIG SPRING FORK OF 2 3/4 MILE CREEK
DISTRICT JEFFERSON COUNTY KANAWHA
QUADRANGLE 7 1/2' ALUM CREEK
SURFACE OWNER EARL E. BECKER, JR. ACREAGE 59
OIL & GAS ROYALTY OWNER EARL E. BECKER, JR. LEASE ACREAGE 59 12/29/2023
LEASE NO. _____

PROPOSED WORK: DRILL CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR
STIMULATE PLUG OFF OLD FORMATION ___ PERFORATE NEW
FORMATION ___ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) _____

PLUG AND ABANDON ___ CLEAN OUT AND REPLUG ___
TARGET FORMATION DEVONIAN SHALE ESTIMATED DEPTH _____
OPERATOR BLUE CREEK GAS CO. AGENT STEVE RUBIN
ADDRESS P.O. BOX 6357 ADDRESS P.O. BOX 6357
CHARLESTON, WV 25302 CHARLESTON, WV 25302