

RECEIVED
SEP 3 1985



1) Date: August 28, 19 85
 2) Operator's Well No. #3 (v. Henrie)
 3) API Well No. 47 107 - 1376
 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: 745' Watershed: Ohio River
 District: Williams County: Wood Quadrangle: Valley Mills 649
- 6) WELL OPERATOR Blauser Well Serv. CODE: 6000 7) DESIGNATED AGENT Stanley K. Wilson
 Address P.O. Box 829 Inc. Marietta, OH 45750 Address Route 1, Box 116 Big Springs, WV 26137
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
 Name Glen Robinson Name Putnam Drilling
 Address Route 1, #6 Mt. Pleasant Est. Mineralwells, WV 26150 Address Mile Run Road Marietta, OH 45750
- 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, Berea
- 12) Estimated depth of completed well, 2250 feet
- 13) Approximate trata depths: Fresh, 40 feet; salt, 1550 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	8 5/8	H-40	24	X		250'	250'	to surface	
Coal									Sizes
Intermediate									
Production	4 1/2	J-55	9.5	X		2250'	2250'	500'	Depths set
Tubing									
Liners									Perforations: Top Bottom

OFFICE USE ONLY
DRILLING PERMIT

Permit number 47-107-1376

September 3 19 85
 Date

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 3, 1987 unless well work is commenced prior to that date and prosecuted with due diligence.

Bond: <input checked="" type="checkbox"/>	Agent: <input checked="" type="checkbox"/>	Plat: <input checked="" type="checkbox"/>	Casing: <input checked="" type="checkbox"/>	Fee: <u>16447</u>	WRCP: <input checked="" type="checkbox"/>	S&E: <input checked="" type="checkbox"/>	Other: <input type="checkbox"/>
---	--	---	---	-------------------	---	--	---------------------------------

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

Jerry Tephahol
 Director, Division of Oil and Gas

File

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.



RECEIVED
SEP 5 1995

OFFICE USE ONLY

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

4) WELL TYPE: A Oil Gas B Oil Gas Production C Other

5) LOCATION: Elevation: _____ Feet
 Township: Willsie
 Range: 13E Section: 13E

6) WELL OPERATOR: Willsie Well Serv. Co.
 Address: 107-137E
 City: Willsie State: MI

7) DESIGNATED AGENT: Scott K. Wilson
 Address: 310 Springs W. 20137
 City: Willsie State: MI

8) OIL & GAS INSPECTOR TO BE NOTIFIED:
 Name: _____
 Address: _____
 City: _____ State: _____

9) DRILLING CONTRACTOR:
 Name: _____
 Address: _____
 City: _____ State: _____

10) PROPOSED WELL WORK:
 a) Plug out old formation b) Drill deeper c) Redrill d) Simulate

11) GEOLOGICAL TARGET FORMATION:
 Other physical change in well (specify): _____

12) Estimated depth of completed well: _____ feet

13) Approximate true depth: _____ feet

14) Approximate cost per acre: _____

OFFICE USE ONLY

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

OTHER INSPECTIONS

Reason: _____

Reason: _____

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

See the reverse side of the APPLICANT'S COPY for instructions to the well operator.

File

WW-9

RECEIVED
SEP 3 1985



DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

State of West Virginia
Department of ENERGY
Oil and Gas Division

DATE August 28, 1985
WELL NO. #3 (Henrie)
API NO. 47 - 107 - 1376

CONSTRUCTION AND RECLAMATION PLAN

COMPANY NAME Blausier Well Service, Inc. DESIGNATED AGENT Stanley K. Wilson
Address P.O. Box 829, Marietta, OH Address Route 1, Big Springs, WV
Telephone (614) 373-6305 Telephone (304) 354-7848
LANDOWNER Violet Henrie SOIL CONS. DISTRICT Little Kanawha
Revegetation to be carried out by Stanley K. Wilson (Agent)

This plan has been reviewed by Little Kanawha SCD. All corrections and additions become a part of this plan: 9/3/85 (Date)

Kimball L. Atkinson
(SCD Agent)

ACCESS ROAD

LOCATION

Structure <u>Culvert</u>	(A)	Structure <u>Temporary diversion ditch</u>	(1)
Spacing _____		Material <u>Soil</u>	
Page Ref. Manual <u>2-7</u>		Page Ref. Manual <u>2-12</u>	
Structure <u>Open ditch</u>	(B)	Structure _____	(2)
Spacing <u>Along side access road</u>		Material _____	
Page Ref. Manual <u>2-12</u>		Page Ref. Manual _____	
Structure <u>Culvert</u>	(C)	Structure _____	(3)
Spacing _____		Material _____	
Page Ref. Manual <u>2-7</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 3 Tons/acre
or correct to pH 6.5
Fertilizer 600 lbs/acre
(10-20-20 or equivalent)
Mulch Hay 2 Tons/acre
Seed* K-31 Fescue 60 lbs/acre

lbs/acre

Treatment Area II

Lime _____ Tons/acre
or correct to pH _____
Fertilizer _____ lbs/acre
(10-20-20 or equivalent)
Mulch _____ Tons/acre
Seed* _____ lbs/acre

lbs/acre

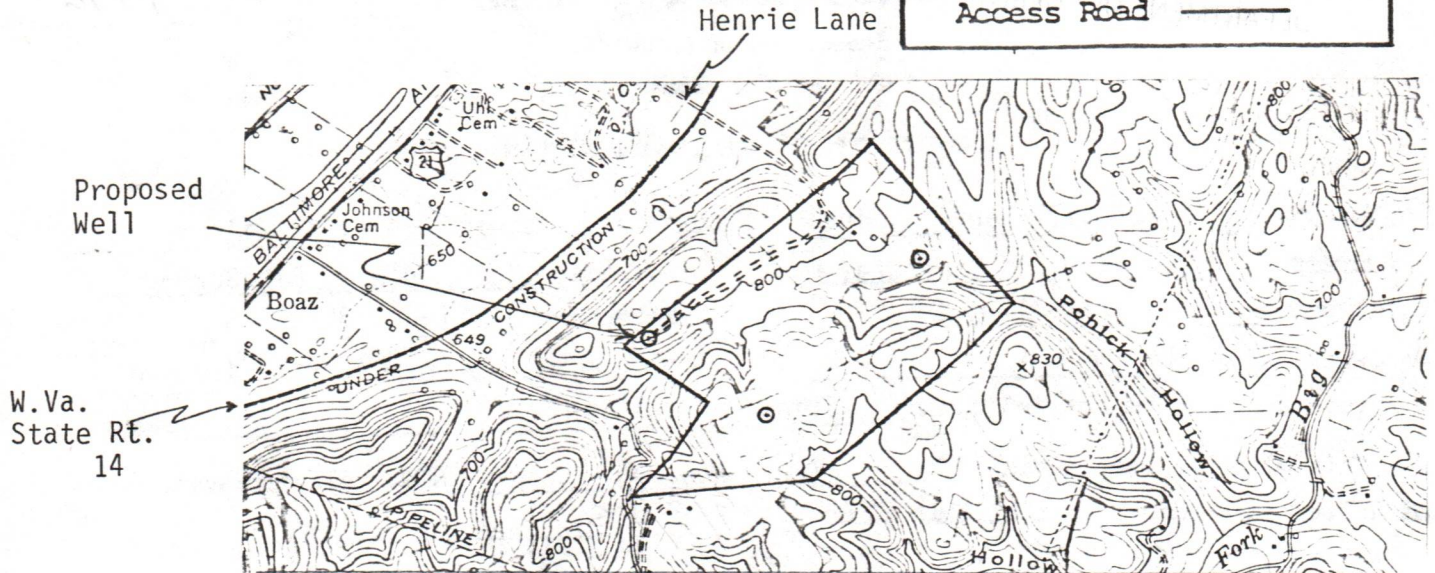
*Inoculate all legumes such as vetch, trefoil and clovers with the proper bacterium. Inoculate with 3X recommended amount.

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

PLAN PREPARED BY Blausier Well Service, Inc.
ADDRESS P.O. Box 829
Marietta, OH 45750
PHONE NO. (614) 373-6305

TEACH OR PHOTOCOPIY SECTION OF
 INVOLVED TOPOGRAPHIC MAP.
 QUADRANGLE Valley Mills

LEGEND	
Well Site	⊕
Access Road	—



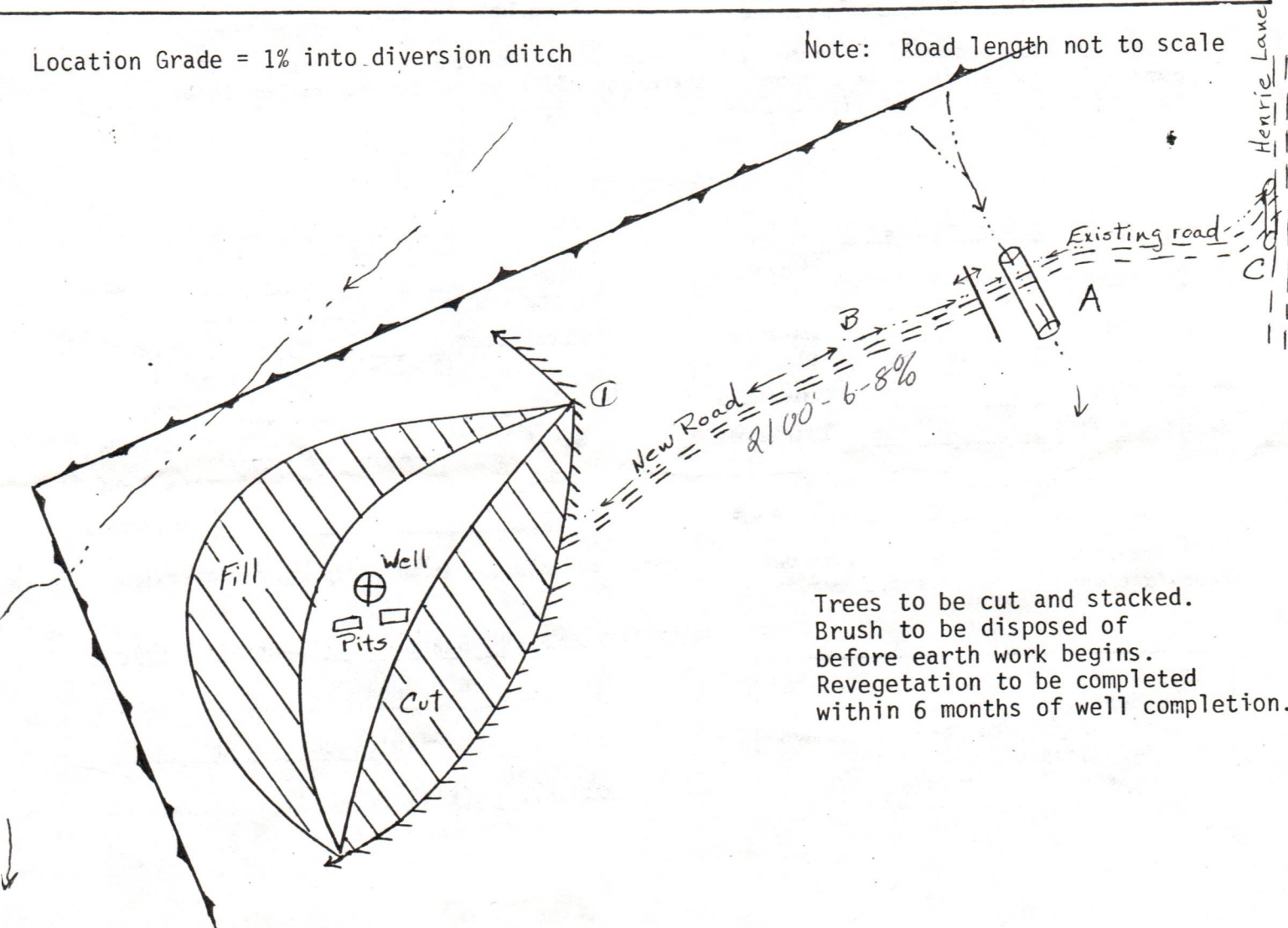
WELL SITE PLAN

Sketch to include well location, existing access road, roads to be constructed, well site, 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	—x—x—
Planned fence	—/—/—
Stream	~ ~ ~ ~
Open ditch	—>>>>—>>>>—>>>>—
Diversion	//// //// ////
Spring	○→
Wet spot	⊕
Building	■
Drain pipe	—○→○→○→
Waterway	←== == == ==

Location Grade = 1% into diversion ditch

Note: Road length not to scale



Trees to be cut and stacked.
 Brush to be disposed of
 before earth work begins.
 Revegetation to be completed
 within 6 months of well completion.

1) Date: August 28, 19 85
Operator's
2) Well No. #3 (V. Henrie)
3) API Well No. 47 - 107 - 1376
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

(i) Name Mrs. Violet Henrie
Address Route 1
Williamstown, WV 26187
(ii) Name _____
Address _____
(iii) Name _____
Address _____

5 (i) COAL OPERATOR none
Address _____

5 (ii) COAL OWNER(S) WITH DECLARATION ON RECORD:
Name none
Address _____

5 (iii) COAL LESSEE WITH DECLARATION ON RECORD:
Name none
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 have been mailed by registered or certified mail or delivered by hand to the person(s) named 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.

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

Dennis D. Blausen

this 28th day of August, 19 85,

My commission expires April 18, 19 90.

Marilyn S. Lang
Notary Public, Washington County,
State of Ohio

WELL OPERATOR Blausen Well Service, Inc.

By Dennis D. Blausen
Its President
Address P.O. Box 829
Marietta, OH 45750
Telephone (614) 373-6305

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

RECEIVED
SEP 3 1985

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:

	<u>Grantor, lessor, etc.</u>	<u>Grantee, lessee, etc.</u>	<u>Royalty</u>	<u>Book page</u>
Lease	Ralph W & Anna M. Henrie	Energex Oil & Gas Corp.	1/8	753 325
Assignment	Energex Oil & Gas Corp.	Blauser Energy Corp.		(in process)

FILE COPY
RECEIVED
SEP 3 1985



1) Date: August 28, 19 85
2) Operator's Well No. #3 (v. Henrie)
3) API Well No. 47 107
State County Permit

DIVISION OF OIL & GAS STATE OF WEST VIRGINIA
DEPARTMENT OF ENERGY, 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: 745' Watershed: Ohio River
District: Williams County: Wood Quadrangle: Valley Mills
- 6) WELL OPERATOR Blauser Well Serv. CODE: 7) DESIGNATED AGENT Stanley K. Wilson
Address P.O. Box 829 Inc. Address Route 1, Box 116
Marietta, OH 45750 Address Big Springs, WV 26137
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED 9) DRILLING CONTRACTOR:
Name Glen Robinson Name Putnam Drilling
Address Route 1, #6 Mt. Pleasant Est. Address Mile Run Road
Mineralwells, WV 26150 Address Marietta, OH 45750
- 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, Berea
- 12) Estimated depth of completed well, 2250 feet
- 13) Approximate trata depths: Fresh, 40 feet; salt, 1550 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	8 5/8	H-40	24	X		250'	250'	to surface	
Coal									Sizes
Intermediate									
Production	4 1/2	J-55	9.5	X		2250'	2250'	500'	Depths set
Tubing									
Liners									Perforations: Top Bottom

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, and that I have received copies of (L) a Notice of Application for a Well Work Permit on Form WW-2(A), (2) an Application for a Well Work Permit on Form WW-2(B), (3) a survey plat on Form WW-6, and (4) a Construction and Reclamation Plan on Form WW-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.)

(For execution by natural persons)

NAME: _____

X Violet Henrie

By _____

(Signature)

Date X 9-3-85

Its _____ Date _____

(Signature)



1) Date: August 28, 1985
 2) Operator's Well No. 43 (v. Henrie)
 3) API Well No. 47 State 107 County Permit

RECEIVED
SEP 3 1985

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

APPLICATION FOR A WELL WORK PERMIT

- 4) WELL TYPE: Gas / (If "Gas", Production X / Underground storage _____ / Deep _____ / Shallow _____)
- 5) LOCATION: Elevation: 745' Watershed: Ohio River
 District: Williams County: Wood Quadrangle: Valley Mills
- 6) WELL OPERATOR: Blauer Well Serv., Inc. CODE: _____ 7) DESIGNATED AGENT: Stanley K. Wilson
 Address: P.O. Box 829 Marietta, OH 45750 Address: Route 1, Box 116 Big Springs, WV 26137
- 8) OIL & GAS INSPECTOR TO BE NOTIFIED: Name Blen Robinson Address Route 1, #6 Mt. Pleasant Est. Mineralwells, WV 26150
 9) DRILLING CONTRACTOR: Name Putnam Drilling Address Mile Run Road Marietta, OH 45750
- 10) PROPOSED WELL WORK: Drill X / Drill deeper _____ / Redrill _____ / Stimulate _____ /
 Plug off old formation _____ / Perforate new formation _____ /
 Other physical change in well (specify) _____
- 11) GEOLOGICAL TARGET FORMATION: Berea
- 12) Estimated depth of completed well, 2250 feet
- 13) Approximate trata depths: Fresh, 40 feet; salt, 1550 feet.
- 14) Approximate coal seam depths: -- Is coal being mined in the area? Yes _____ / No X

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	8 5/8	H-40	24	X		250'	250'	to surface		
Coal										Sizes
Intermediate										Depths set
Production	4 1/2	J-55	9.5	X		2250'	2250'	500'		
Tubing										
Liners										Perforations

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 22B-1-15,16, or 17 must be filed with the Department of Energy 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 22B-1-36 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.

NO COAL OPERATOR NECESSARY

Date: _____, 19____ By _____
 Its _____

RECEIVED
SEP 3 1985

SITE REGISTRATION APPLICATION FORM
STATE OF WEST VIRGINIA/NPDES GENERAL PERMIT FOR DRILLING PIT WASTE DISCHARGE
DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

1. Company Name Blausser Well Service, Inc.
2. Mailing Address P.O. Box 829, Marietta Ohio 45750
street city state zip
3. Telephone (614) 373-6305
4. Well Name Violet Henrie #3
5. Latitude 39° 22' 30" Longitude 81° 27' 30"
6. NPDES # WV0073343
7. Dept. Oil & Gas Permit NO. 47-107-1376
8. County wood
9. Nearest Town Boaz, WV
10. Nearest Stream Ohio River
11. Tributary of —
12. Will Discharge be Contracted Out? yes no
13. If Yes, Proposed Contractor Velvet Leasing
Address Washington Blvd., Belpre Ohio 45714
Telephone (614) 423-6669
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.

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

Perforated interval 2052' to 2054' with 14 shots

Fractured well with 48,000 lbs. 12/20 mesh sand and 809 bbls. water

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
Sand and Shale			0	800	
Shale			800	903	
Sand			903	1026	
Shale			1026	1054	
Sand			1054	1098	
Shale			1098	1160	
Sand			1160	1176	
Shale			1176	1209	
Sand			1209	1226	
Shale			1226	1250	
Sand			1250	1286	
Shale			1286	1452	
Sand			1452	1502	
Shale			1502	1562	
Big Injun Sand			1562	1706	saltwater
Shale			1706	2050	
Berea Sand			2050	2056	gas
Shale			2056	TD	

(Attach separate sheets as necessary)

Blausen Well Service, Inc.

Well Operator

By: Arms M. Hark

Date: 1/31/86

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 ~~and~~ emphasis on the drilling of a well."

Date: January 31, 1986

Operator's Well No. V. Henrie #3

API Well No. 47 - 107 - 1376
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 Blauser Well Service, Inc.
Address P.O. Box 829
Marietta, OH 45750

DESIGNATED AGENT Stanley K. Wilson
Address Route 1, Box 116
Big Springs, WV 26137

GEOLOGICAL TARGET FORMATION: Berea Depth 2050 feet
Perforation Interval 2052 - 2054 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 21.01)
- 5- Separate Form IV-36 for each producing formation in a multiple completion

TEST DATA

START OF TEST-DATE <u>11/17/85</u>	TIME <u>10:00 am</u>	END OF TEST-DATE <u>11/18/85</u>	TIME <u>10:00 am</u>	DURATION OF TEST <u>24 hours</u>
TUBING PRESSURE <u>70 psi</u>	CASING PRESSURE <u>150 psi</u>	SEPARATOR PRESSURE <u>70 psi</u>	SEPARATOR TEMPERATURE <u>70°</u>	
OIL PRODUCTION DURING TEST <u>--</u> bbls.	GAS PRODUCTION DURING TEST <u>11</u> Mcf		WATER PRODUCTION DURING TEST & SALINITY <u>--</u> bbls. <u>--</u> ppt.	
OIL GRAVITY <u>--</u>	PRODUCING METHOD (Flowing, pumping, gas lift, etc.) <u>flowing</u>			

GAS PRODUCTION

MEASUREMENT METHOD			POSITIVE CHOKE	
FLANGE TAP <input checked="" type="checkbox"/>	PIPE TAP <input type="checkbox"/>	L-10 <input type="checkbox"/>	CRITICAL FLOW PROVER <input type="checkbox"/>	
ORIFICE DIAMETER <u>1/4"</u>	PIPE DIAMETER (INSIDE DIAM.) <u>2"</u>	NOMINAL CHOKE SIZE - IN.		
DIFFERENTIAL PRESSURE RANGE <u>0 - 100"</u>	MAX. STATIC PRESSURE RANGE <u>0 - 250 psi</u>	PROVER & ORIFICE DIAM. - IN.		
DIFFERENTIAL <u>10"</u>	STATIC <u>70 psi</u>	GAS GRAVITY (Air=1.0) MEASURED _____ ESTIMATED _____		
GAS GRAVITY (Air=1.0) <u>.68</u>	FLOWING TEMPERATURE <u>70°</u>	GAS TEMPERATURE _____ °F		
24 HOUR COEFFICIENT <u>15.8</u>	24 HOUR COEFFICIENT PRESSURE - _____ psia			

TEST RESULTS

DAILY OIL <u>--</u> bbls.	DAILY WATER <u>--</u> bbls.	DAILY GAS <u>11</u> Mcf.	GAS-OIL RATIO <u>--</u> SCF/STE
------------------------------	--------------------------------	-----------------------------	------------------------------------

Blauser Well Service, Inc.
Well Operator

By: Arno M. Huel
Its: Secretary/Treasurer

INSPECTOR'S PERMIT SUMMARY FORM

WELL TYPE OIL & GAS (COMBINATION)
ELEVATION 745'
DISTRICT WILLIAMS
QUADRANGLE VALLEY MILLS
COUNTY WOOD

API# 47- 107 - 1376 (9-3-85)
OPERATOR BAAUSER WELL SERVICE, INC
TELEPHONE (614)373-6305
FARM HENRIE
WELL # #3

SURFACE OWNER VIOLET HENRIE COMMENTS _____ TELEPHONE _____
TARGET FORMATION BEREA DATE APPLICATION RECEIVED 8/28/85
DATE STARTED _____
LOCATION 9/18/85 NOTIFIED YES DRILLING COMMENCED 9/20/85

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

CASING

Ran 267' feet of 8 5/8" "pipe on 9/26/85 with 80 SX fill up
Ran 2120' feet of 4 1/2" "pipe on 9/30/85 with 120SX fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up
Ran _____ feet of _____ "pipe on _____ with _____ fill up

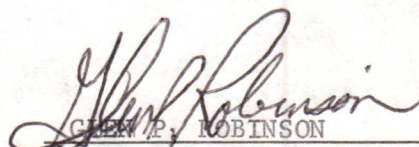
TD 2152' feet on 9/30/85

PLUGGING

Type	From	To	Pipe Removed
NA			DEPT. OF ENERGY OIL AND GAS
			MAY 5 1986

Pit Discharge date: NR Type _____
Field analysis ph _____ fe _____ cl _____
Well Record received _____

Date Released 4/15/86


GREEN P. ROBINSON
Inspector's signature

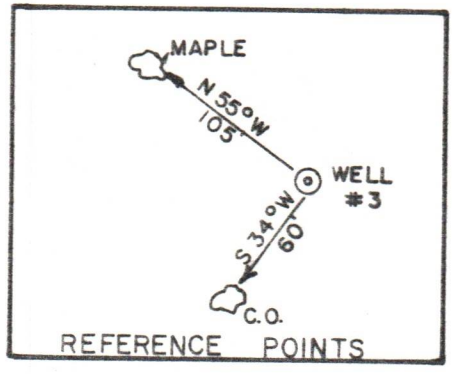
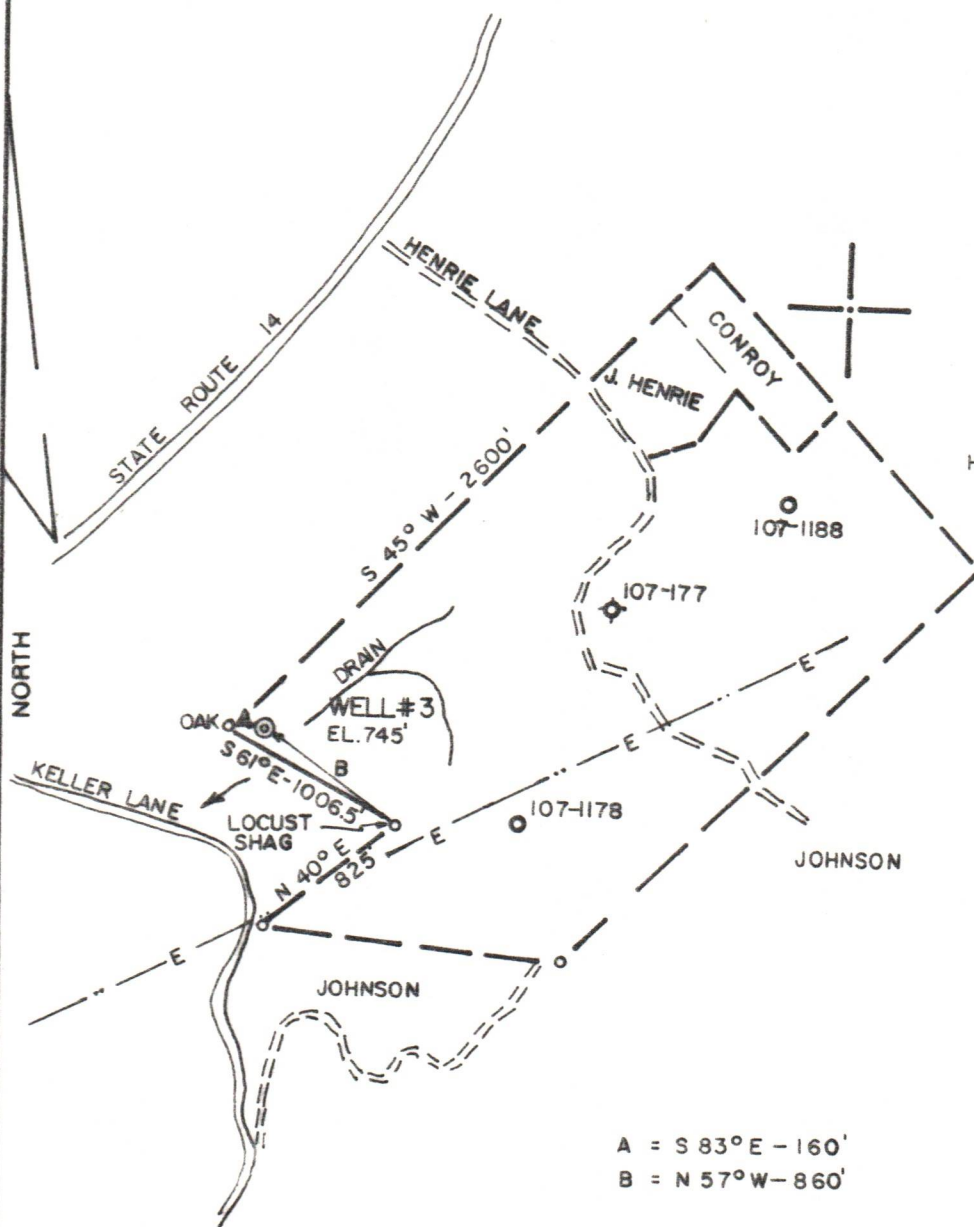
API# 47 -

LIST ALL VISITS FOR THIS PERMIT

	DATE	TIME	PURPOSE	COMMENTS
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

MAY 2 1988

Notes



A = S 83° E - 160'
 B = N 57° W - 860'

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

FILE NO. 85-544
 DRAWING NO. _____
 SCALE 1" = 1000'
 MINIMUM DEGREE OF ACCURACY 1/200'
 PROVEN SOURCE OF ELEVATION WELL # 1 (873')

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 REGULATIONS ISSUED AND PRESCRIBED BY THE DEPARTMENT OF MINES.
 (SIGNED) *Chester Waterman*
 R.P.E. 3788 L.L.S. _____



STATE OF WEST VIRGINIA
 DEPARTMENT OF MINES
OIL AND GAS DIVISION

DATE 8/23, 19 85
 OPERATOR'S WELL NO. 3
 API WELL NO. 47-107-1376
 STATE COUNTY PERMIT

WELL TYPE: OIL GAS _____ LIQUID INJECTION _____ WASTE DISPOSAL _____
 (IF "GAS,") PRODUCTION _____ STORAGE _____ DEEP _____ SHALLOW _____
 LOCATION: ELEVATION 745 WATER SHED OHIO RIVER
 DISTRICT WILLIAMS COUNTY WOOD
 QUADRANGLE VALLEY MILLS 7.5'

SURFACE OWNER VIOLET HENRIE ACREAGE 145
 OIL & GAS ROYALTY OWNER RALPH HENRIE LEASE ACREAGE 145
 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 BEREA ESTIMATED DEPTH 2100'
 WELL OPERATOR BLAUSER WELL SERVICE, INC. DESIGNATED AGENT STANLEY K. WILSON
 ADDRESS 507-2ND ST. MARIETTA, OH 45750 ADDRESS RT. 1, BOX 116 BIG SPRINGS, WV 26137