

NEW GAULEY COAL CORPORATION LEASE 18,821.835 OF 29,809 ACRES± WELL NO. TNG 16-D

WELL NO. TNG 16-D
SURVEYED LAT. & LONG.
DECIMAL DEGREES

(LAT.) 38.261263°
(LONG.) 80.667680°

LONGITUDE 80°40'00"

11,075'

SURVEYED LAT. 38° 15' 40.5"

PLUM CREEK TIMBERLANDS, LP
18,821.835 ACRES±
TM 35 PAR 18.1

(SURFACE LOCATION)
WELL NO. TNG 16-D
STATE PLANE
COORDINATES

(N) 459,431'
(E) 2,095,417'

WELL NO. TNG 16-D

(BOTTOM HOLE)
WELL NO. TNG 16-D
STATE PLANE
COORDINATES

(N) 458,512'
(E) 2,096,568'

LARRY SCARLETT
(SURFACE)

ROCK RUN

TM 15 PAR 9 W

S 59°58' W 1374.2'

TM 15 PAR 11 W

N 49° E 639.37'

MARCELLA I. GRIMMETT
12.04 ACRES±
TM 15 PAR 12

STONE

S 73° E 573.37'

S 24° E 514.20'

S 28° E 332.00'

S 68° W 493.00'

N 35° W 125.00'

S 65° W 594.00'

ROOFBOLT

S 86°09' E 172.55'

146.70'

NOTES

LEASE BOUNDARY DOES NOT
APPEAR WITHIN THE SCOPE
OF THIS PLAT.

OWNERSHIP INFORMATION TAKEN
FROM PUBLIC RECORDS OF
NICHOLAS COUNTY, WV IN
SEPTEMBER, 2009.

WELL LAT./LONG. ESTABLISHED
BY DIFFERENTIAL SUBFOOT
MAPPING GRADE GPS.

REFERENCES

SCALE: 1" = 700'

WELL NO.
TNG 14

N 26° W
30.0'

WOODS

S 14°40' W
121.9'

3" YELLOW
POPLAR

WELL NO.
TNG 16-D

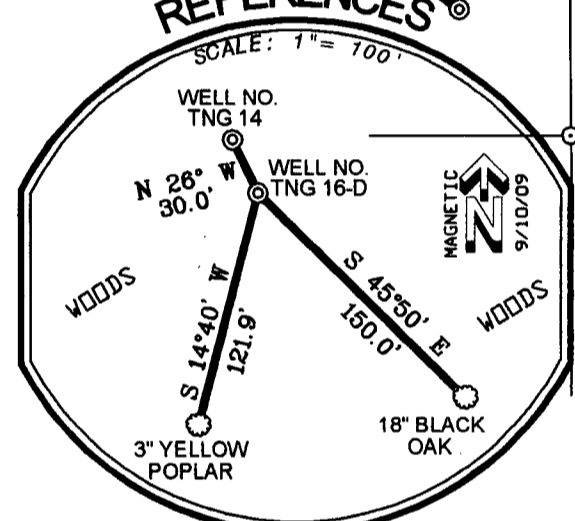
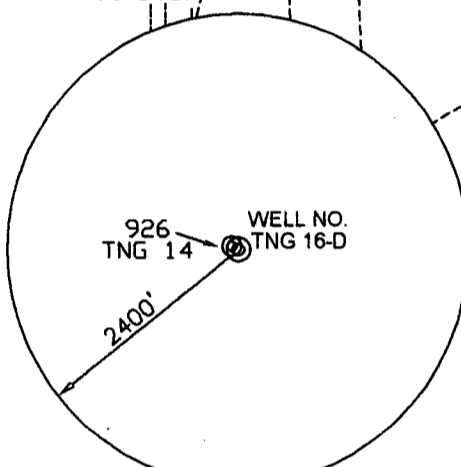
S 45°50' E
150.0'

WOODS

18" BLACK
OAK



GRID NORTH
WV SOUTH ZONE

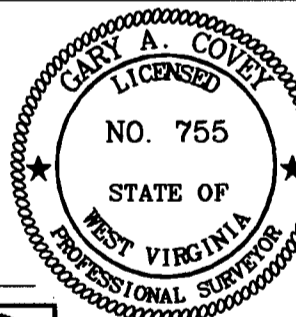


GARY A. COVEY
 P.O. BOX 185
 SUTTON, WEST VIRGINIA 26601
 PHONE: (304) 364-4100
 FAX: (304) 364-5100
 WWW.COVEYENGINEERING.COM

(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS.

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 ENVIRONMENTAL PROTECTION.

P.S. *Gary A. Covey*
755



DATE SEPTEMBER 18 20 09

OPERATORS WELL NO. TNG 16-D

API WELL NO. 47-067-00936
STATE WV COUNTY NICHOLAS PERMIT CANCELLED

MINIMUM DEGREE OF ACCURACY 1/2500

FILE NO. 29011A (50-23) (50-53)

SCALE 1" = 400'

PROVEN SOURCE OF ELEVATION DGPS (SUBFOOT MAPPING GRADE)

STATE OF WEST VIRGINIA
DIVISION OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL AND GAS



WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL IF "GAS" PRODUCTION STORAGE DEEP SHALLOW

LOCATION: ELEVATION 2,387' WATERSHED PANTHER CREEK OF GAULEY RIVER

DISTRICT KENTUCKY COUNTY NICHOLAS QUADRANGLE CRAIGSVILLE 7.5'

SURFACE OWNER PLUM CREEK TIMBERLANDS, LP. ACREAGE 18,821.835±

ROYALTY OWNER NEW GAULEY COAL CORPORATION LEASE ACREAGE 18,821.835 OF 29,809±

PROPOSED WORK: DRILL CONVERT DRILL DEEPER REDRILL FRACTURE OR STIMULATE PLUG OFF OLD

FORMATION PERFORATE NEW FORMATION PLUG AND ABANDON CLEAN OUT AND REPLUG OTHER

PHYSICAL CHANGE IN WELL (SPECIFY) _____ TARGET FORMATION MARCELLUS

ESTIMATED DEPTH 7,280'

WELL OPERATOR TRIANA ENERGY, LLC. DESIGNATED AGENT RAY PRUDNICK, JR.

ADDRESS 900 VIRGINIA STREET EAST, SUITE 400 ADDRESS 900 VIRGINIA STREET EAST, SUITE 400

CHARLESTON, WV 25301 CHARLESTON, WV 25301

COUNTY NAME

PERMIT



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

November 18, 2011

FINAL INSPECTION REPORT

New Well Permit Cancelled

TRIANA ENERGY, LLC,

The FINAL INSPECTION REPORT for the CANCELLED permit, API Well Number: 47-6700936, issued to TRIANA ENERGY, LLC, and listed below has been received in this office. The permit has been cancelled as of 11/4/2011.

James Martin
Chief

Operator: TRIANA ENERGY, LLC
Operator's Well No: TRIANA NEW GAULEY 16D
Farm Name: PLUM CREEK TIMBERLAND LP
API Well Number: 47-6700936
Date Issued: 11/03/2009

Date Cancelled: 11/04/2011

Promoting a healthy environment.

Same as 926

INSPECTORS PERMIT SUMMARY FORM

GPS YES [] NO []

DATE STARTED/LOCATION: 10-15-2009 OPERATOR: TRIANA ENERGY, LLC
DRILLING COMMENCED: _____ FARM: PLUM CREEK TIMBERLAND LP
TO DATE: _____ DEPTHS: _____ Well No: TRIANA NEW GAULEY 16D
WATER DEPTHS: _____ COAL DEPTHS _____

QUESTIONS FOR THIS REPORT ARE IN ACCORDANCE OF WV CODE 22-6-30 AND REGULATIONS 35CSR 4-12.1 AND 35CSR 4-16 AND THE GENERAL WATER POLLUTION CONTROL PERMIT.

POINTS ARE TO BE GIVEN UP TO MAXIMUM AS SHOWN BASED ON PERFORMANCE.

- 1. DID OPERATOR GIVE PROPER NOTICE TO INSPECTOR BEFORE THE FOLLOWING:
 - A. CONSTRUCTION YES NO [] (2_PTS) (4_PTS) _____
 - B. DRILLING YES NO [] (2_PTS)
- 2. WAS THE TIMBER CUT, STACKED, AND BRUSH USED FOR SEDIMENT BARRIERS BEFORE DIRT WORK STARTED? YES NO [] (2_PTS) (4_PTS) _____
- 3. ARE ALL LOCATION AND/OR ROAD BANKS BEING SLOPED? YES NO [] (4_PTS) (4_PTS) _____
- 4. CONSTRUCTIONS:
WERE THE FOLLOWING SEDIMENT CONTROL STRUCTURES PROPERLY INSTALLED/MAINTAINED?
 - A. ROAD DITCHES (1)_ (2)_ (3)_ (4)_ (PTS) B. CROSS DRAINS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS)
 - C. CULVERTS (1)_ (2)_ (3)_ (4)_ (5)_ (PTS) D. CREEK CROSSINGS (1)_ (2)_ (3)_ (PTS)
 - E. DIVERSION DITCHES (1)_ (2)_ (3)_ (PTS) F. BARRIERS (1)_ (2)_ (3)_ (PTS)
 - G. TEMPORARY SEEDING YES NO [] (10_PTS)

POINTS AVAILABLE FOR QUESTION 4: (33_PTS) _____

- 5. HAS TOP SOIL (IF ANY) BEEN STOCKED PILED? YES NO [] (2_PTS) (2_PTS) _____
- 6. IS THE PIT PROPERLY INSTALLED AND MAINTAINED? YES [] NO [] (9_PTS) (9_PTS) _____
- 7. RECLAMATION:
 - A. ROADWAY (1)_ (2)_ (3)_ (PTS) B. LOCATION (1)_ (2)_ (3)_ (PTS)
 - C. PITS (1)_ (2)_ (3)_ (PTS) D. PIPELINES (1)_ (2)_ (3)_ (PTS)
 - E. TANK DIKES (1)_ (2)_ (3)_ (PTS) F. API INSTALLED YES [] NO [] (3_PTS)
 - G. ADEQUATE SEEDING MATERIALS (1)_ (2)_ (3)_ (PTS)
 - H. WAS SEED BED ADEQUATE (1)_ (2)_ (3)_ (PTS)

POINTS AVAILABLE FOR QUESTION 7: (24_PTS) _____

- 8. WAS RECLAMATION COMPLETED WITHIN:
6 MTHS OF TD 6_PTS ONLY; 4 MTHS OF TD 12_PTS ONLY; 2 MTHS OF TD 19_PTS ONLY;

POINTS AVAILABLE FOR QUESTION 8: (19_PTS) _____

TOTAL MAXIMUM POSSIBLE SCORE OF 99

Office of Oil & Gas

TOTAL RECLAMATION SCORE: _____

11/4/11

NOV 04 2011

DATE RELEASED

WV Department of Environmental Protection

INSPECTOR'S SIGNATURE

RECORD INSPECTIONS TO THIS WELL ON PAGE 2

Never Built Carcel



west virginia department of environmental protection

Office of Oil and Gas
601 57th Street SE
Charleston, WV 25304
(304) 926-0450
(304) 926-0452 fax

Joe Manchin III, Governor
Randy C. Huffman, Cabinet Secretary
www.wvdep.org

November 03, 2009

WELL WORK PERMIT

New Well

This permit, API Well Number: 47-6700936, issued to TRIANA ENERGY, LLC, is evidence of permission granted to perform the specified well work at the location described on the attached pages and located on the attached plat, subject to the provisions of Chapter 22 of the West Virginia Code of 1931, as amended, and all rules and regulations promulgated thereunder, and to all conditions and provisions outlined in the pages attached hereto. Notification shall be given by the operator to the Oil and Gas Inspector at least 24 hours prior to the construction of roads, locations, and/or pits for any permitted work. In addition, the well operator shall notify the same inspector 24 hours before any actual well work is commenced and prior to running and cementing casing. Spills or emergency discharges must be promptly reported by the operator to 1-800-642-3074 and to the Oil and Gas inspector.

Please be advised that form WR-35, well operators report of well work, is to be submitted to this office within 90 days of completion of drilling, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

James Martin
Chief

Operator's Well No: TRIANA NEW GAULEY 16D
Farm Name: PLUM CREEK TIMBERLAND LP
API Well Number: 47-6700936
Permit Type: New Well
Date Issued: 11/03/2009

Promoting a healthy environment.

67-00936

Form: WW - 2B

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
WELL WORK PERMIT APPLICATION

1) Well Operator **TRIANA ENERGY, LLC** Operator ID 67 **Nicholas** 5 **Kentucky** 312 **Craigsville**
County District Quad

2) Operator's Well Number: **TRIANA NEW GAULEY #16D** 3) Elevation: 2,387' GL

4) Well Type: (a) Oil or Gas
 (b) If Gas: Production / Underground Storage
 Deep / Shallow

5) Proposed Target Formation(s): Devonian Sands & Shales

6) Proposed Total Depth: 7,275 feet KB

7) Approximate fresh water strata depths: 463'

8) Approximate salt water depths: 2,305'

9) Approximate coal seam depths: 460,486,657,705

10) Does land contain coal seams tributary to active mine? YES

11) Describe proposed well work Drill, e-log and complete (hydraulically fracture) a vertical gas well..

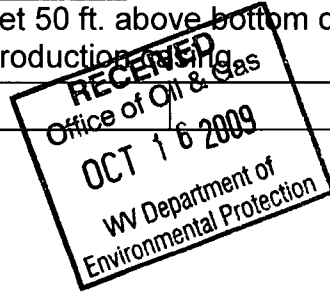
12) **CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill-up (Cu. Ft.)
Conductor	13-3/8"	LS	37.0	30'	30'	Grout
Fresh Water	9-5/8"	LS	32.30	1,105'	1,105'	CTS
Coal						
Intermediate	7"	LS	23.0	3,105'	3,105'	@ 1,005'
Production	4-1/2"	M-65	10.5	7,265'	7,265'	*300 ft. above shallowest completion objective
Tubing	2-3/8	J-55	4.6	Will be set 50 ft. above bottom of production		
Liner						

* Will be determined after logging well.

Packers: Kind N/A
 002386 Sizes: N/A
 650 Depths Set:: N/A

David
 10-14-2009



1) Date: October 12, 2009

2) Operator's Well Number
TRIANA NEW GAULEY #16D

3) API Well No.: 47 - 067 - 00936
State County Permit

**STATE OF WEST VIRGINIA - BUREAU OF ENVIRONMENT
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE AND APPLICATION FOR A WELL WORK PERMIT**

4) Surface Owner(s) to be served:
(a) Name Plum Creek Timberlands
Address P.O. Box 1109
Lewisburg, WV 24901-4109

5) (a) Coal Operator
Name White Buck Coal Company
Address P.O. Box 180
Leivasy, WV 26676

(b) Name *See Attached Sheet for
Address Ownership of Surface Tracts
Affected by Access Road

(b) Coal Owner(s) with Declaration
Name WPP, LLC (NRP, LP)
Address 5260 Irwin Road
Huntington, WV 25705

(c) Name
Address

Name
Address

6) Inspector Dave Gilbert
Address 1727 Horsefork Road
Wallback, WV 25285

(c) Coal Lessee with Declaration
Name Green Valley Coal Company
Address P.O. Box 190
Leivasy, WV 26676

Telephone 304-389-3705

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

- Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas
OR
 Included is the information required by Chapter 22, Article 6, Section 8(d) of the Code of West Virginia (see page 2)

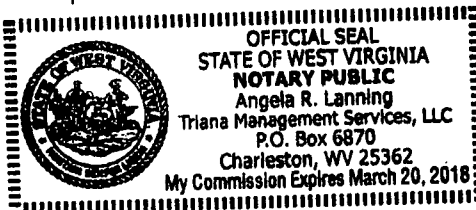
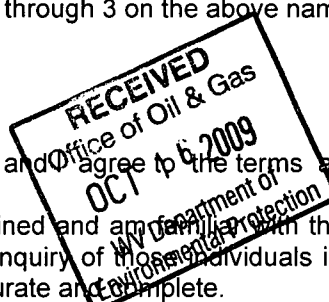
I certify that as required under Chapter 22-6 of the West Virginia Code I have served copies of this notice and application, a location plat, and accompanying documents pages 1 through 3 on the above named parties by:

- Personal Service (Affidavit attached)
 Certified Mail (Postmarked postal receipt attached)
 Publication (Notice of Publication attached)

I have read and understand Chapter 22-6 and 35 CSR 4, and I agree to the terms and conditions of any permit issued under this application.

I certify under penalty of law that I have personally examined and am satisfied with the information submitted on this application form and all attachments, and that based on my inquiry, of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete.

I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.



Well Operator
By:
Its:
Address
Telephone

TRIANA ENERGY, LLC
Ray Prudnick, Jr.
Vice President, Operations
900 Virginia Street, East, Suite 400
Charleston, West Virginia 25301
(304) 380-0113

Subscribed and sworn before me this
My Commission Expires

12th day of

October, 2009

Notary Public

March 20, 2018

62-00936

Triana Energy, LLC

Well : Triana New Gauley #16D

Surface Tracts and Ownership affected by Well Access Road:

Tax Map 15, Parcel 11.1
Judy Hammons
36885 Cherry Hill
Westland, MI 48186

Tax Map 15, Parcel 12.1
Charles & Elouise Counts
141 Nice Lane
Nettie, WV 26681

Tax Map 15, Parcel 11.2
James & Charlene Scarlett
3342 Bailes Road
Nettie, WV 26681

Tax Map 15, Parcel 11
Larry & Helen Scarlett
199 A Middletown
Richwood, WV 26261



6
67-00936

BOOK 6770 368

MEMORANDUM OF OIL AND GAS LEASE

97

This Memorandum of Oil and Gas Lease made and entered into this 1ST day of MAY, 2000, by and between **NEW GAULEY COAL CORPORATION** (a West Virginia corporation), Post Office Box 2827, Huntington, WV 25727, herein called "Lessor", and **J. W. KINZER**, Post Office Box 155, Allen, KY 41601, herein called "Lessee".

WITNESSETH

WHEREAS, Lessor and Lessee have entered into an Oil and Gas Lease dated May 1, 2000, and wish to give notice to all parties of same.

NOW THEREFORE, be it known that under and by virtue of the terms, obligations and conditions of said Lease, Lessor, for good and valuable consideration, has granted, demised, leased and let unto Lessee, for oil and gas purposes only, certain properties, or interest in same, situate in Greenbrier and Nicholas Counties, West Virginia, and being more particularly shown on the map titled, "Exhibit A Map to Accompany Oil and Gas Lease between New Gauley Coal Corporation, Lessor and J. W. Kinzer, Lessee", which is attached hereto and made a part hereof.

Said oil and gas lease is for a primary term of one (1) year with the option of extending same for an additional period of time, but not beyond twelve (12) years, provided Lessee is in compliance with all terms, obligations, and conditions of same.

The leased premises has been leased to Lessee upon certain terms, obligations and conditions more fully set forth in said oil and gas lease and which certain terms, obligations and conditions are hereby incorporated by reference as if completely set forth herein.

In witness whereof, this Memorandum of Oil and Gas Lease has been duly executed by Lessor and Lessee as of the day and year first above written.

JW Kinzer Drilling Co
PO Box 155
Allen Ky 41601-0155

RECEIVED
Office of Oil & Gas
OCT 16 2009
Department of
Environmental Protection

LESSOR:

NEW GAULEY COAL CORPORATION,
a West Virginia Corporation

By: Dick Carter
Its: President

LESSEE:

J. W. KINZER

By: J. W. Kinzer

JUN 19 12 52 PM '00

Exhibit - B

Form WW-2A-1
(8/02)

Operator's Well Number TRIANA NEW GAULEY #16D

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE
Chapter 22, Article 6, Section 8(d)
IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, 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.	Royalty	Book/Page
New Gauley Coal Corporation	J.W. Kinzer	1/8	Unrecorded



Well Operator: TRIANA ENERGY, LLC
 By: *Ray Sandnick*
 Its: Vice President of Operations

West Virginia Department of Environmental Protection
Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

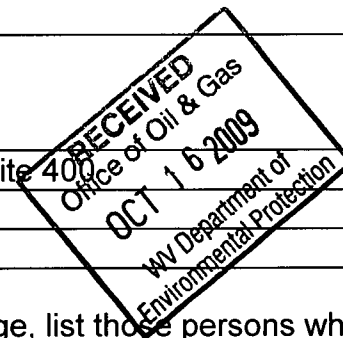
All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

If no water well or spring is located within 1000 feet, the Chief may require the operator to sample and analyze water from a water well or spring within 2000 feet of the proposed well site.

Be advised, you have the right to sample and analyze any water supply at your own expense.

The laboratory used by the operator to analyze the samples will be approved by the Chief. The operator named below has decided to use the following laboratory to analyze the water samples:

<input checked="" type="checkbox"/>	Contractor Name	REIC Labs
<input type="checkbox"/>	Well operator's private laboratory	
	Well Operator	Triana Energy, LLC
	Address	900 Virginia Street, East - Suite 400 Charleston, WV 25301
	Telephone	304-380-0100



FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site please indicate such.

none within 1,000'

LEGEND

- Property Boundary
- Road
- Existing Fence
- Planned Fence
- Stream
- Open Ditch
- Rock
- North
- Buildings
- Water wells
- Drill site

- Diversion
- Spring
- Wet Spot
- Drain Pipe with size in inches
- Waterway
- Cross Drain
- Artificial Filter Strip
- Pit: cut walls
- Pit: compacted fill walls
- Area for Land Application of Pit Waste

Proposed Revegetation Treatment: Acres Disturbed +/- 2.75 Prevegetation pH

Lime 3 Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 1/3 Ton lbs/acre (500 lbs minimum)

Mulch Hay @ 2 Tons/acre

Seed Mixtures

Seed Type	Area I	lbs/acre	Seed Type	Area II	lbs/acre
<u> </u> KY-31 <u> </u>	<u> </u>	<u> </u> 40 <u> </u>	<u> </u> Orchard Grass <u> </u>	<u> </u>	<u> </u> 15 <u> </u>
<u> </u> Alsike Clover <u> </u>	<u> </u>	<u> </u> 5 <u> </u>	<u> </u> Alsike Clover <u> </u>	<u> </u>	<u> </u> 5 <u> </u>
<u> </u> Annual Rye <u> </u>	<u> </u>	<u> </u> 15 <u> </u>	<u> </u>	<u> </u>	<u> </u>

Attach:
Drawing(s) of road, location, pit and proposed area for land application.

Photocopied section of involved 7.5' topographic sheet.

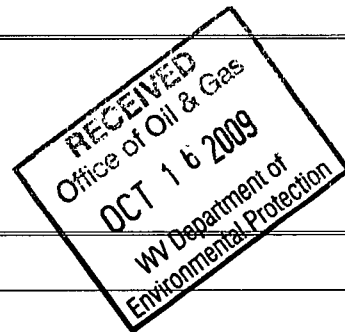
Plan Approved by:

Comments:

Title:

Date: 10-14-2009

Field Reviewed? Yes No



67-00936

NEW GAULEY COAL CORP. LEASE

WELL: TNG #16-D

CRAIGSVILLE 7.5' QUAD.

PLUM CREEK TIMBERLANDS, LP
18,821.835 ACRES±
(SURFACE)

TNG #16-D
(SEE DETAIL SKETCH)

LARRY & HELEN SCARLETT
(SURFACE)

CHARLENE SCARLETT
LOT
(SURFACE)

JUDY HAMMONS
LOT
(SURFACE)

ROGER & MARCELLA GRIMMETT
12.04 ACRES±
(SURFACE)

CHARLES & ELOISE COUNTS
2.46 ACRES±
(SURFACE)

TO WEST VIRGINIA STATE
ROUTES 39 AND 20.

INSTALL 36-INCH
CULVERT

SCALE: 1-INCH = 500-FEET



ALL ROADS SHOWN HEREON ARE EXISTING UNLESS OTHERWISE NOTED AND SHALL BE MAINTAINED IN ACCORDANCE WITH WV DEP OIL AND GAS BMP MANUAL. ENTRANCES AT COUNTY AND STATE ROADS SHALL BE MAINTAINED IN ACCORDANCE WITH WV DOT REGULATIONS. SEPARATE PERMITS MAY BE REQUIRED BY THE DOT.

SEDIMENT BASINS AND APPROPRIATE EROSION CONTROL BARRIERS ARE TO BE CONSTRUCTED AT ALL CULVERT AND CROSS DRAIN INLETS AND OUTLETS AS REQUIRED IN THE WV DEP OIL AND GAS BMP MANUAL. FIELD CONDITIONS (ROCK OUTCROPS AND BEDROCK) MAY PROHIBIT INLET TRAPS BEING INSTALLED. WHEN THESE CONDITIONS EXIST ADDITIONAL EROSION CONTROL MEASURES SHALL BE EVALUATED AND UTILIZED AS NEEDED.

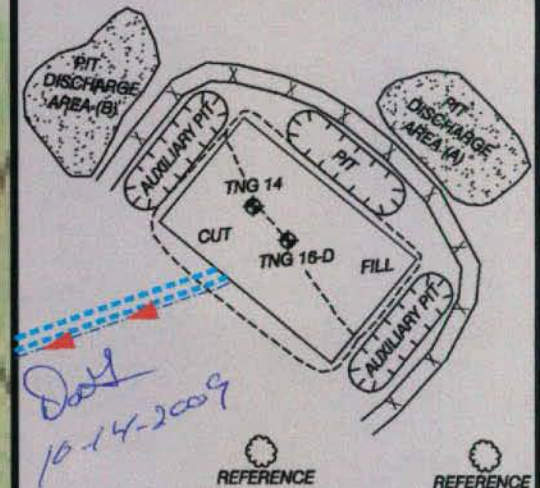
EARTHWORK CONTRACTORS ARE RESPONSIBLE FOR NOTIFICATION TO THE OPERATOR AND INSPECTOR PRIOR TO ANY DEVIATION FROM THIS PLAN.

TEMPORARY SEED AND MULCH ALL SLOPES AFTER CONSTRUCTION OF LOCATION.

ALL CULVERTS SHOWN HEREON ARE TO BE INSTALLED AT A 12-INCH MINIMUM.

DETAIL SKETCH

TNG #16-D



Date
10-14-2009

DETAIL NOT TO SCALE

G.A. COVEY ENGINEERING

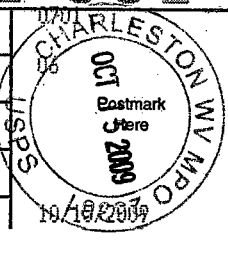
P.O. BOX 185
SUTTON, WEST VIRGINIA 26601
PHONE: (304) 364-4100
FAX: (304) 364-5100

WWW.COVEYENGINEERING.COM

U.S. Postal Service™ TNG #16 D
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com
 HUNTINGTON WV 25701

OFFICIAL USE	
Postage	\$ 1.22
Certified Fee	\$ 2.80
Return Receipt Fee (Endorsement Required)	\$ 2.30
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 6.32



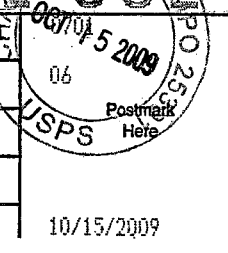
Sent To
Judy Hammons
 36885 Cherry Hill
 Westland, MI 48186

PS Form 3800, All

U.S. Postal Service™ TNG #16 D
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com
 NETTIE WV 26681

OFFICIAL USE	
Postage	\$ 1.22
Certified Fee	\$ 2.80
Return Receipt Fee (Endorsement Required)	\$ 2.30
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 6.32



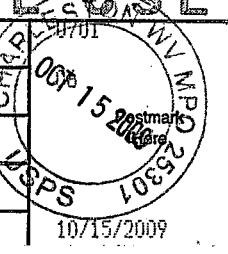
Sent To
James & Charlene Scarlett
 3342 Bailes Road
 Nettie, WV 26681

PS Form 3800, All

U.S. Postal Service™ TNG #16 D
CERTIFIED MAIL™ RECEIPT
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For delivery information visit our website at www.usps.com
 HUNTINGTON WV 25701

OFFICIAL USE	
Postage	\$ 1.22
Certified Fee	\$ 2.80
Return Receipt Fee (Endorsement Required)	\$ 2.30
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 6.32



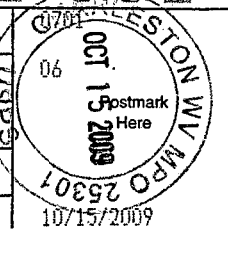
Sent To
WPP, LLC (NRP, LP)
 5260 Irwin Road
 Huntington, WV 25705

PS Form 3800, All

U.S. Postal Service™ TNG #16 D
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For delivery information visit our website at www.usps.com
 LEWISBURG WV 24901

OFFICIAL USE	
Postage	\$ 1.22
Certified Fee	\$ 2.80
Return Receipt Fee (Endorsement Required)	\$ 2.30
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 6.32



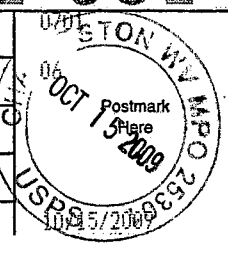
Sent To
Plum Creek Timberlands
 P.O. Box 1109
 Lewisburg, WV 24901

PS Form 3800, All

U.S. Postal Service™ TNG #16 D
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For delivery information visit our website at www.usps.com
 NETTIE WV 26681

OFFICIAL USE	
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Certified Fee	\$ 2.80
Return Receipt Fee (Endorsement Required)	\$ 2.30
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 6.32



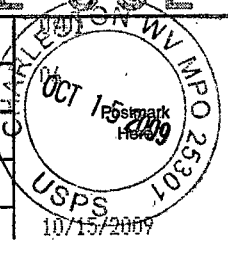
Sent To
Charles & Elouise Counts
 141 Nice Lane
 Nettie, WV 26681

PS Form 3800, All

U.S. Postal Service™ TNG #16 D
CERTIFIED MAIL™ RECEIPT
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For delivery information visit our website at www.usps.com
 RICHWOOD WV 26261

OFFICIAL USE	
Postage	\$ 1.22
Certified Fee	\$ 2.80
Return Receipt Fee (Endorsement Required)	\$ 2.30
Restricted Delivery Fee (Endorsement Required)	\$ 0.00
Total Postage & Fees	\$ 6.32



Sent To
Larry & Helen Scarlett
 199 A Middletown
 Richwood, WV 26261

PS Form 3800, All

RECEIVED
 Office of Oil & Gas
 OCT 16 2009
 WV Department of
 Environmental Protection

625 2666 9392 5379
 7009 1680 0000 0997 6007
 555 2666 0000 0997 6007
 9125 2666 9392 5215
 7009 1680 0000 0997 6007

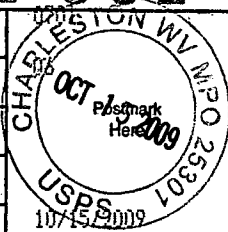
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 295 2666 0000 0997 6007
 7009 1680 0000 0997 6007
 945 2666 0000 0997 6007

U.S. Postal Service™
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OFFICIAL USE

Postage	\$ 1.22
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$2.30
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$6.32



Sent To
 Street, Apt. No.,
 or PO Box No.
 City, State, ZIP+4

White Buck Coal Co.
P.O. Box 180
Leivasy, WV 26676

PS Form 3800, Au

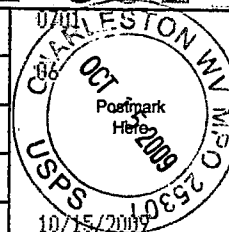
7009 1680 0000 9392 5225

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For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 1.22
Certified Fee	\$2.80
Return Receipt Fee (Endorsement Required)	\$2.30
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$6.32



Sent To
 Street, Apt. No.,
 or PO Box No.
 City, State, ZIP+4

Green Valley Coal Co.
P.O. Box 190
Leivasy, WV 26676

PS Form 3800, Au

7009 1680 0000 9392 5225

RECEIVED
 Office of Oil & Gas
 OCT 16 2009
 WV Department of
 Environmental Protection

Craigsville

Operator: TRIANA ENERGY, LLC

API: 6700936

WELL No: TRIANA NEW GAULEY 16D

Reviewed by: La Date: 10-24-09

15 Day End of Comment: 11/3



CHECKLIST FOR FILING A PERMIT

New Well

- WW-2B
- Inspector signature on WW-2B
- WW-2A (Notarized)
- Certified Mail Receipts, Waivers, or Affidavits of Personal Service
- Surface Owner Waiver
- Coal Owner / Lessee / Operator Waiver
- WW-2A-1 (Signed) Showing Book/Page Number and Royalty Percentage
- WW-2B-1 (Names, addresses, and spot on topographical map listed as water testing)
- WW-9 (Page 1 & 2) (Notarized)
- Inspector Signature on WW-9
- Reclamation plan
- Topographic Map of location of well
- Mylar Plat (Signed and Sealed) (Surface owner on plat matches WW-2A)
- Bond
- Company is Registered with the SOS
- Worker's Compensation / Unemployment Insurance account is OK
- \$650.00 check (\$550.00 if no pit)