



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

October 18, 2013

WELL WORK PERMIT

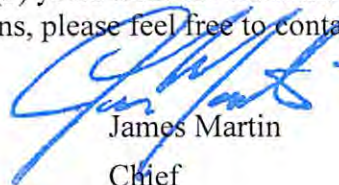
Re-Work

This permit, API Well Number: 47-8704168, issued to TRIAD HUNTER, 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 completion of permitted well work, 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.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

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: W. M. LOONEY NO. 51
Farm Name: LLOYD, JAMES
API Well Number: 47-8704168
Permit Type: Re-Work
Date Issued: 10/18/2013

Promoting a healthy environment.

PERMIT CONDITIONS

West Virginia Code § 22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

CONDITIONS

1. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
2. In the event of an accident or explosion causing loss of life or serious personal injury in or about the well or while working on the well, the well operator or its contractor shall give notice, stating the particulars of the accident or explosion, to the oil and gas inspector and the Chief within twenty-four (24) hours.
3. Well work activities shall not constitute a hazard to the safety of persons.

WW - 2B
(Rev. 8/10)

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

1) Well Operator: Triad Hunter, LLC Operator ID 494494833 County Roane District Smithfield Quadrangle Tariff

2) Operator's Well Number: W. M. Looney # 51 3) Elevation: 1115' GL

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

5) Proposed Target Formation(s): Big Injun Sand Proposed Target Depth: 2113'-2142'

6) Proposed Total Depth: 2240 Feet Formation at Proposed Total Depth: Miss. Shale

7) Approximate fresh water strata depths: surface - 200 feet

8) Approximate salt water depths: @ 1,200 feet

9) Approximate coal seam depths: Unknown

10) Approximate void depths,(coal, Karst, other): None

11) Does land contain coal seams tributary to active mine? No

12) Describe proposed well work and fracturing methods in detail (attach additional sheets if needed)
Re-perforate the Big Injun Sand and shoot Gas Gun across perforations to enhance formation penetration; Pump a nitrogen / solvent mixture at low rates into the formation and shut the well in overnight; Flow and/or swab the well into the production tank; Turn well back in-line once the nitrogen concentration in the gas is below 5%.

13) 9/13/13 **CASING AND TUBING PROGRAM**

TYPE	SPECIFICATIONS			FOOTAGE INTERVALS		CEMENT
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu. Ft.)
Conductor						
Fresh Water	8 5/8"			517'	517'	(484 cu. ft.)
Coal						
Intermediate						
Production	4 1/2"			- 0 -	2220'	(189 cu. ft.)
Tubing						
Liners						

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Packers: Kind: _____
 Sizes: _____
 Depths Set _____

WV Department of
Environmental Protection

8704168R

WR-35

02-Jul-91
API # 47- 87-04168

State of West Virginia
DEPARTMENT OF ENERGY
Division of Oil and Gas

Well Operator's Report of Well Work

Farm name: LLOYD, JAMES C. ETAL. Operator Well No.: W.M. LOONEY #51

LOCATION: Elevation: 1115.00 Quadrangle: TARIFF

District: SMITHFIELD County: ROANE
Latitude: 2800 Feet South of 38 Deg. 40Min. 0 Sec.
Longitude 2850 Feet West of 81 Deg. 12 Min. 30 Sec.

Company: PENNZOIL PRODUCTS COMPANY
P. O. BOX 5519
VIENNA, WV 26105-5519

Agent: JAMES A. CREWS

Inspector: HOMER DOUGHERTY
Permit Issued: 07/02/91
Well work Commenced: 8/16/91
Well work Completed: 10/24/91
Verbal Plugging
Permission granted on: _____
Rotary X Cable _____ Rig
Total Depth (feet) 2240
Fresh water depths (ft) N/A
Salt water depths (ft) N/A
Is coal being mined in area (Y/N)? N
Coal Depths (ft): N/A

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
8 5/8"	517.65'	517.65'	410 Sks.
4 1/2"	2219.97'	2219.97'	150 Sks.

OPEN FLOW DATA

Producing formation Big Injun Pay zone depth (ft) 2110-2142
 Gas: Initial open flow - - MCF/d Oil: Initial open flow - - Bbl/d
 Final open flow - - MCF/d Final open flow Show Bbl/d
 Time of open flow between initial and final tests - - Hours
 Static rock Pressure N/A psig (surface pressure) after - - Hours

Second producing formation _____ Pay zone depth (ft) _____
 Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow _____ MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure _____ psig (surface pressure) after _____ Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

For: PENNZOIL PRODUCTS COMPANY

By: Timothy P. Roush
Date: January 21, 1992

Timothy P. Roush
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FRACTURE RECORD

PERFORATED: Big Injun 2113-2142 with 21 holes

FRACTURED: Big Injun w/250 gal. regular HF Acid, 157 bbl. gelled water, 1500# 20/40 sand

WELL LOG

0 - 110	Sandy Shale
110 - 150	Sand
150 - 785	Sandy Shale
785 - 945	Sand
945 - 985	Shale
985 - 1135	Sand
1135 - 1205	Shale
1205 - 1245	Sand
1245 - 1300	Shale
1300 - 1365	Sand
1365 - 1610	Shaley Sand
1610 - 1930	Salt Sand
1930 - 1945	Shale
1945 - 1980	Little Lime
1980 - 2000	Pencil Cave
2000 - 2110	Big Lime
2110 - 2142	Big Injun
2142 - 2240	Pocono Shale
T.D. = 2240	

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8704168R C/26703 2200⁰⁰

WW-2A
(Rev. 6-07)

1.) Date: September 12, 2013
2.) Operator's Well Number W.M. Looney # 51
State 47- County 087 Permit 04168
3.) API Well No.:

STATE OF WEST VIRGINIA
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 James C. Lloyd
Address 549 Tariff Road
Left Hand, WV 25251
(b) Name _____
Address _____
(c) Name _____
Address _____
6) Inspector Ed Gainer
Address P.O. Box 821
Spencer, Wv 25276
Telephone (304) 389-7582
5) (a) Coal Operator
Name N/A
Address _____
(b) Coal Owner(s) with Declaration
Name N/A
Address _____
(c) Coal Lessee with Declaration
Name N/A
Address _____

TO THE PERSONS NAMED ABOVE TAKE NOTICE THAT:

OR Included is the lease or leases or other continuing contract or contracts by which I hold the right to extract oil and gas

X 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 8 on the above named parties by:

- Personal Service (Affidavit attached)
- X 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 familiar 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 Triad Hunter, LLC
By: Rocky Roberts
Its: Senior VP Appalachian Operations
Address 125 Putnam Street
Marietta, Ohio 45750
Telephone (740) 374-2940

Subscribed and sworn before me this 16th day of September 2013

Elizabeth P. Leiby
My Commission Expires 2-29-16
Notary Public

Oil and Gas Privacy Notice

The Office of Oil and Gas processes your personal information, such as name, address and phone number, as a part of our regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the normal course of business or as needed to comply with statutory or regulatory requirements, including Freedom of Information Act requests. Our office will appropriately secure your personal information. If you have any questions about our use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov



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7012 3050 0001 9997 8050

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

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

OFFICIAL USE

Postage	\$	
Certified Fee		
Return Receipt Fee (Endorsement Required)		
Restricted Delivery Fee (Endorsement Required)		
Total Postage & Fees	\$	

Sent To **James C. Lloyd**
 Street, Apt. No.;
 or PO Box No. **549 Tariff Road**
 City, State, ZIP+4 **Left Hand, W.V. 25251**

PS Form 3800, August 2006 See Reverse for Instructions



Received
 SEP 23 2013
 Office of Oil and Gas
 WV Dept. of Environmental Protection

(Not Applicable)

8704168R

COAL OPERATOR, OWNER, OR LESSEE WAIVER

County Roane
Operator Triad Hunter, LLC

Operator's Well Number W.M. Looney # 51

INSTRUCTIONS TO COAL OPERATOR, OWNER, OR LESSEE

To the coal operator, owner, or lessee named on page WW2-A. You are hereby notified that any objection you wish to make or are required to make by WV Code 22-6-15, 16 or 17, must be filed with the Chief of the Office of Oil and Gas within fifteen (15) days after the receipt of this application by the Office. Mail objections to:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0499 extension 1654

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 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.

FOR EXECUTION BY A NATURAL PERSON

FOR EXECUTION BY A CORPORATION, ETC.

Signature

Date

Company Name
By

Its

Date

Signature

Date

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**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
Energ Acquisition Corporation (4/19/02)	Triad Energy	1/8	213 / 23

**Acknowledgement of Possible Permitting/Approval
In Addition to the Office of Oil and Gas**

The permit applicant for the proposed well work addressed in this application hereby acknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources
- WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be acquired from the appropriate authority before the affected activity is initiated.

Well Operator:
By: Its:

[Signature]
 Triad Hunter, LLC
 Senior VP Appalachian Operations

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DAVID E MORRISON
2200 ROSS AVE SUITE 2800
DALLAS, TX 75201-2784

Charles B White Jr
ROANE County 11:34:42 AM
Instrument No 2075903
Date Recorded 02/16/2010
Document Type AS
Book-Page 245-269
Recording Fee \$196.00
Additional \$25.00

BOOK 245 PAGE 269

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OCT 17 2013

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WHEN RECORDED, RETURN TO:

David E. Morrison
2200 Ross Avenue
Suite 2800
Dallas, TX 75201-2784

Ritchie, Tyler, Pleasants, Calhoun, Lewis, Roane, Wayne, Wirt, Wood, Clay,
and Harrison Counties, West Virginia

ASSIGNMENT, CONVEYANCE AND BILL OF SALE

This Assignment, Conveyance and Bill of Sale (the "Assignment") from Triad Energy Corporation ("Grantor"), to Triad Hunter, LLC ("Grantee") whose address is 777 Post Oak Blvd., Ste. 910, Houston, Texas 77056, is executed on the date set forth on the signature page hereof (the "Execution Date"), and made effective as of 7:00 a.m. Eastern Standard Time, February 12, 2010 ("Effective Date") and is subject to the Asset Purchase Agreement dated October 28, 2009 (the "Purchase Agreement"), by and among Triad Energy Corporation and its affiliates, and Magnum Hunter Resources Corporation and its affiliates, dated October 28, 2009 as amended as of January 22, 2010 (the "Purchase Agreement"). This Assignment is made pursuant to the Order Confirming Joint Plan of Reorganization of Triad Resources, Inc., *et al.* dated October 30, 2009, as Modified January 25, 2010, and attached hereto as Exhibit A (the "Confirmation Order"). Capitalized terms used but not defined herein shall have the respective meanings set forth in the Purchase Agreement, the terms of which are expressly subject to and incorporated herein by reference.

ARTICLE 1.

Assignment of Oil and Gas Interests

Section 1.1 Assignment: Grantor, for and in consideration of the sum of Ten Dollars (\$10) cash and other good and valuable consideration, in hand paid, the receipt and sufficiency of which is hereby acknowledged, hereby grants, bargains, sells,

TRIAD ENERGY CORPORATION TO TRIAD HUNTER LLC
ROANE COUNTY, WEST VIRGINIA

WELL NAME	PERMIT NO.	LESSOR	LESSEE	VOL/PG	DISTRICT	COUNTY	ST	ACRES
Looney, W.M.								
#48	47-087-4079							
Looney, W.M.								
#49	47-087-4080							
Looney, W.M.								
#50	47-087-4172							
Looney, W.M.								
#51	47-087-4168							
Looney, W.M.								
#52	47-087-4171							
Looney, W.M.								
#53	47-087-4164							
Looney, W.M.								
#54	47-087-4165							
Looney, W.M.								
#55	47-087-4166							
Looney, W.M.								
#6	47-087-2637							
Looney, W.M.								
#7	47-087-2838							
Looney, W.M.								
#8	47-087-2639							
McGlouthin, Carl	47-087-4078							
Miller, S.S. #4	47-087-0819							
Miller, SS								
#200408	47-087-4417							
Sergent								
#200409	47-087-4418							
Sergent, S.M.								
#1	47-087-2736							
Sergent, S.M.								
#10	47-087-3174							
Sergent, S.M.								
#11	47-087-1966							
Sergent, S.M.								
#12	47-087-3780							

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OCT 17 2013
WV Department of
Environmental Protection

8704168R

8704168 R

WW-9
(5/13)

Page _____ of _____
API Number 47 - 087 - 04168
Operator's Well No. W.M. Looney # 51

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Triad Hunter, LLC OP Code _____

Watershed (HUC 10) Trace Fork Quadrangle Tariff

Elevation 1115" GL County Roane District Smithfield

Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes _____ No X

Will a pit be used for drill cuttings? Yes _____ No N/A - No Pit

If so, please describe anticipated pit waste: _____

Will a synthetic liner be used in the pit? Yes _____ No X If so, what ml.? _____

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number _____)
- Reuse (at API Number _____)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain Completion fluids will be flowed/swabbed into production tank; No water will be used in treatment.)

Will closed loop system be used? B/A

Drilling medium anticipated for this well? Air, freshwater, oil based, etc. N/A

-If oil based, what type? Synthetic, petroleum, etc. _____

Additives to be used in drilling medium? N/A

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. N/A - No Cuttings

-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) _____

-Landfill or offsite name/permit number? _____

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on August 1, 2005, by the Office of Oil and Gas of the West Virginia Department of Environmental Protection. I understand that the provisions of the permit are enforceable by law. Violations of any term or condition of the general permit and/or other applicable law or regulation can lead to enforcement action.

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto 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 or imprisonment.

Company Official Signature [Signature]

Company Official (Typed Name) Rocky Roberts

Company Official Title Senior VP Appalachian Operations

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Subscribed and sworn before me this 16th day of September, 20 13

SEP 23 2013

[Signature] Notary Public

My commission expires 2-29-16

WV Department of
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Proposed Revegetation Treatment: Acres Disturbed one (1) Prevegetation pH 5.5

Lime two (2) Tons/acre or to correct to pH 6.5

Fertilizer (10-20-20 or equivalent) 600 lbs/acre (500 lbs minimum)


Mulch 90-100 bales/acre Tons/acre

Seed Mixtures

Seed Type	Area I lbs/acre	Seed Type	Area II lbs/acre
Orchard Grass	30%		
Rye (Annual & BT)	35%		
Timothy (Climax)	25%		
Clover (Med. Red)	10%		

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: Inspector Date: 9/13/13

Field Reviewed? () Yes () No

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Reclamation Plan For:

W. M. Looney No. 51

47-087-4168

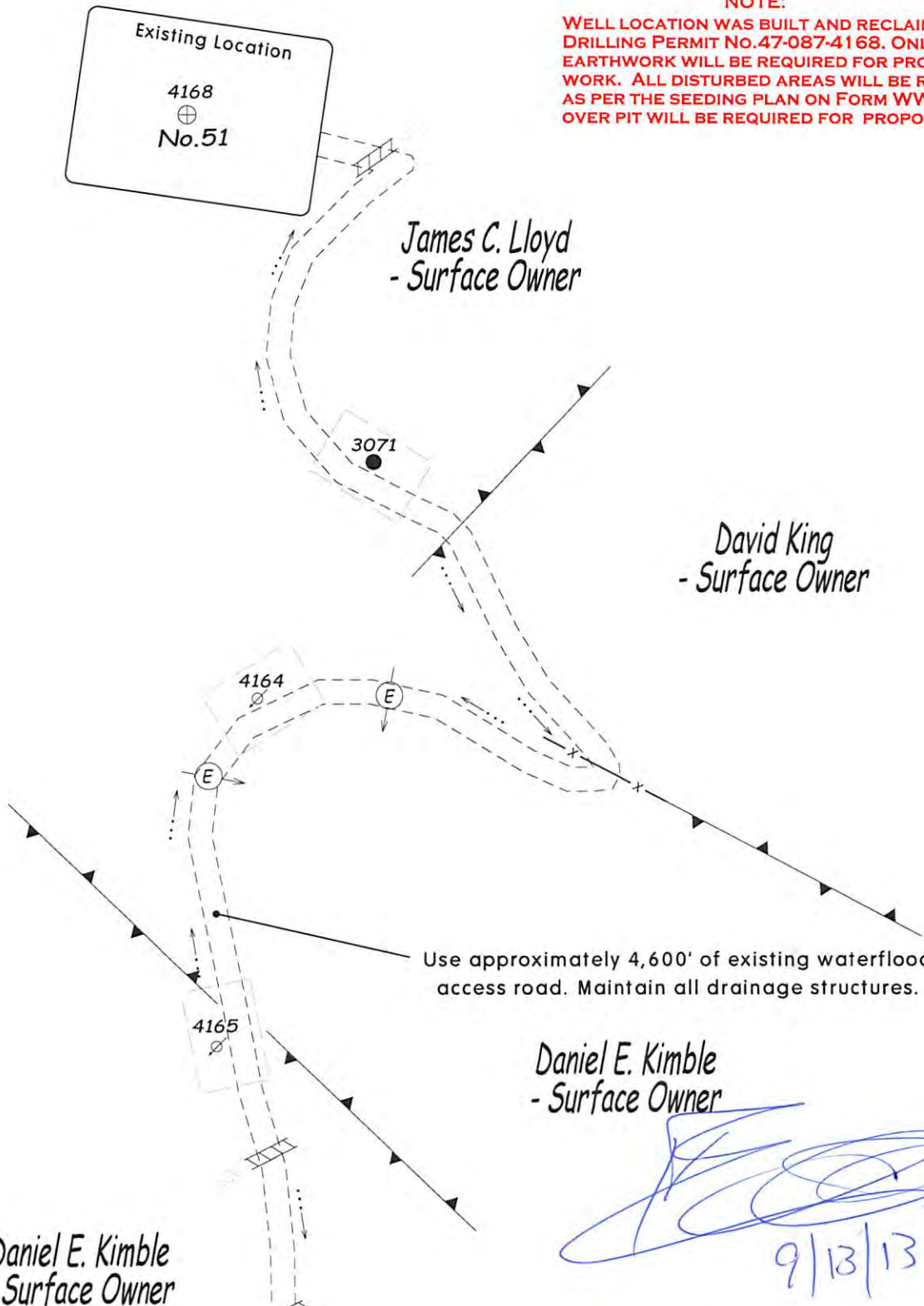


Existing Location
4168
⊕
No. 51

NOTE:
WELL LOCATION WAS BUILT AND RECLAIMED UNDER DRILLING PERMIT No. 47-087-4168. ONLY MINIMAL EARTHWORK WILL BE REQUIRED FOR PROPOSED WELL WORK. ALL DISTURBED AREAS WILL BE RE-VEGETATED AS PER THE SEEDING PLAN ON FORM WW-9. NO WORK-OVER PIT WILL BE REQUIRED FOR PROPOSED WELL WORK.

James C. Lloyd
- Surface Owner

David King
- Surface Owner



Use approximately 4,600' of existing waterflood access road. Maintain all drainage structures.

Daniel E. Kimble
- Surface Owner

Daniel E. Kimble
- Surface Owner

[Handwritten signature]
9/13/13

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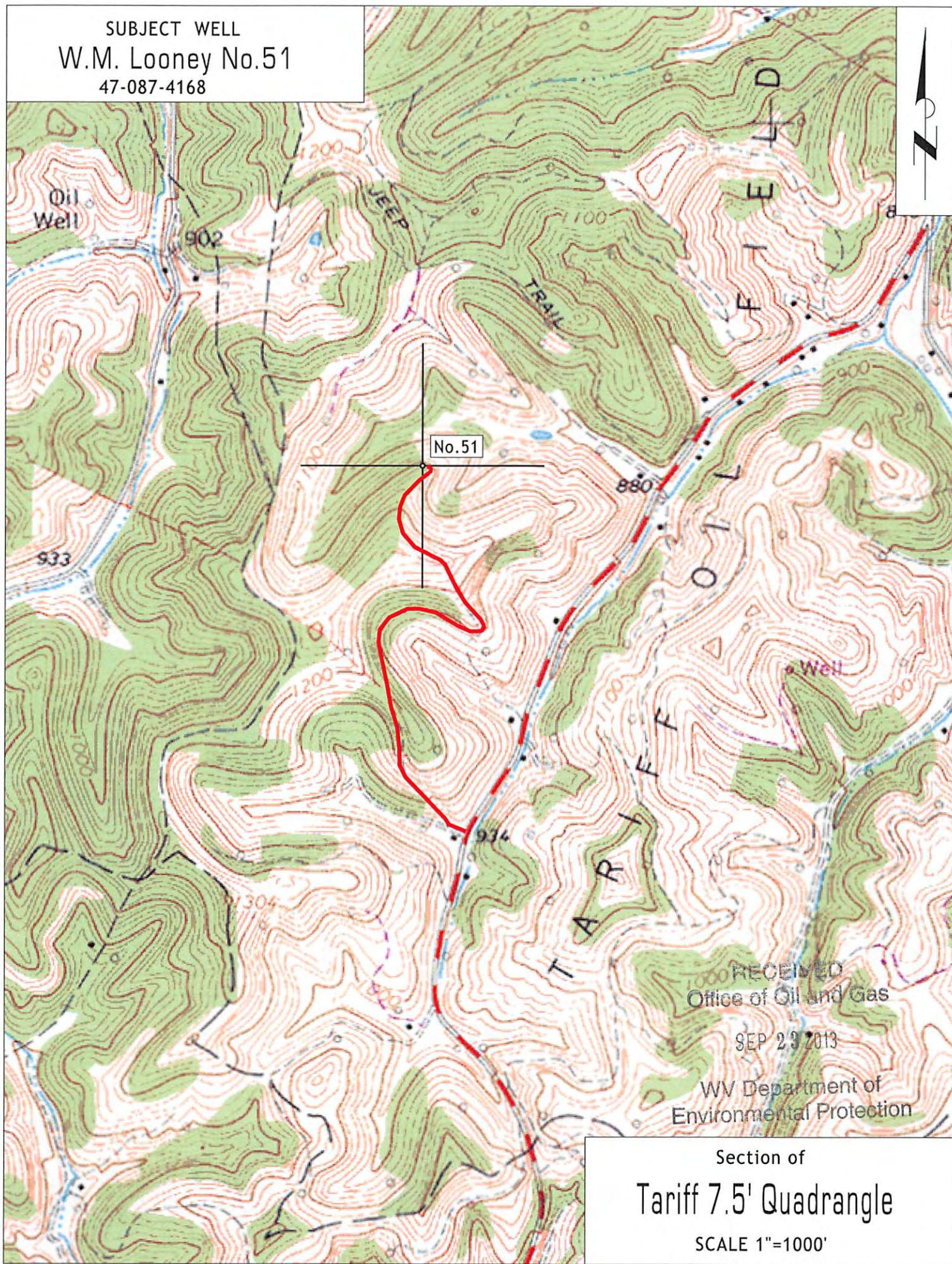
WV Department of
Environmental Protection

NOTE
REFER TO THE WVDEP
EROSION AND SEDIMENT CONTROL
FIELD MANUAL VER. MAY 2012 FOR
BMPs CONTROLLING EROSION AND
SEDIMENT FROM SOIL-DISTURBING
OPERATIONS.

Notes:

- Requested permit is for workover of existing well.
- Access from County Road to well location is existing. Structures will be maintained.
- All disturbed areas will be re-vegetated as outlined on Form WW-9.
- Maintain sediment barriers and drainage structures.
- All road grades <5% except as noted.

SUBJECT WELL
W.M. Looney No.51
47-087-4168



Section of
Tariff 7.5' Quadrangle
SCALE 1"=1000'

NOTES

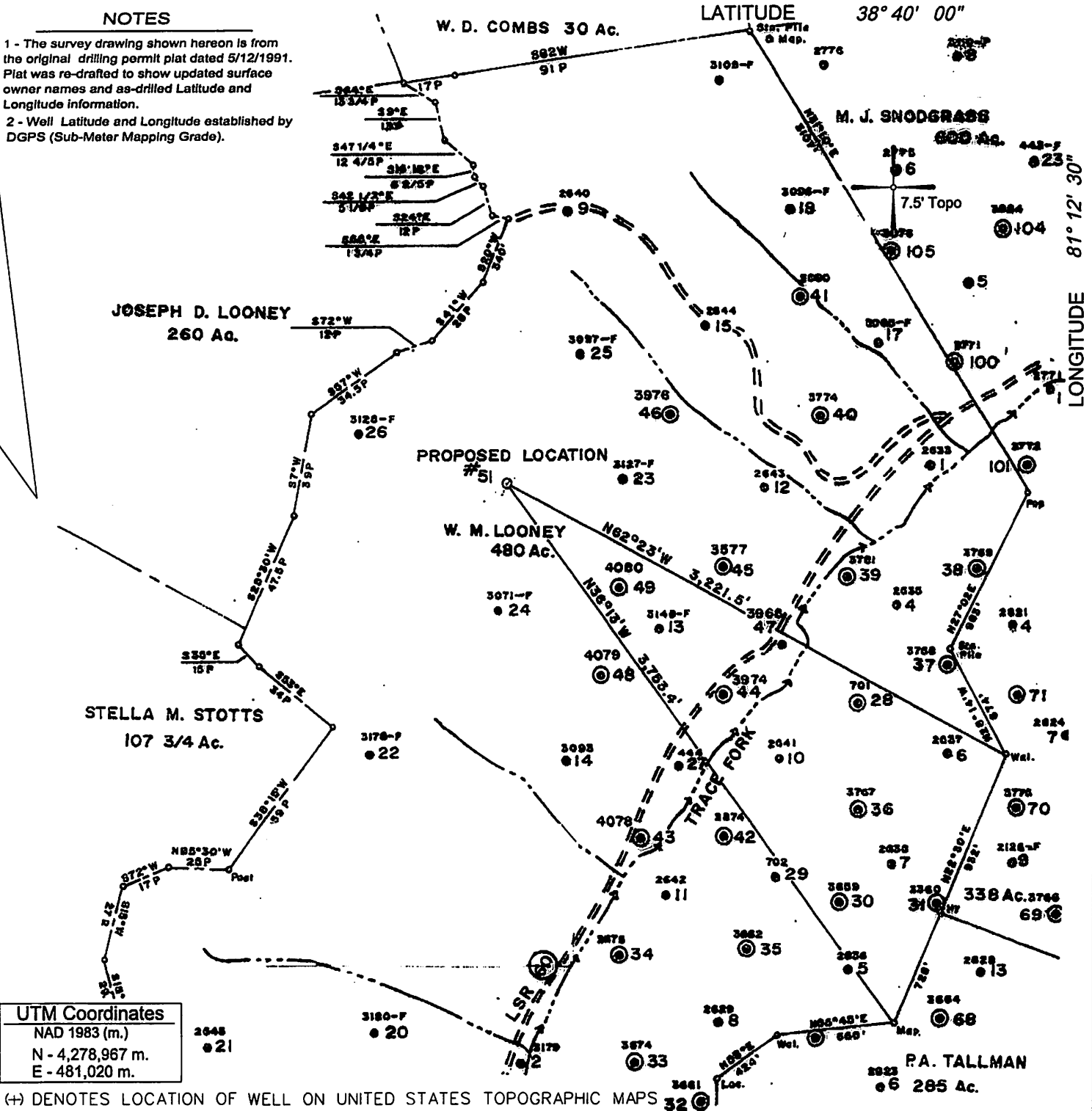
1 - The survey drawing shown hereon is from the original drilling permit plat dated 5/12/1991. Plat was re-drafted to show updated surface owner names and as-drilled Latitude and Longitude information.
2 - Well Latitude and Longitude established by DGPS (Sub-Meter Mapping Grade).

LATITUDE 38° 40' 00"

2,800'

Latitude - 38°39' 32.3"

LONGITUDE 81° 12' 30"



UTM Coordinates

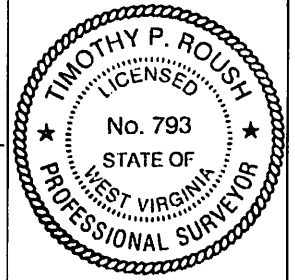
NAD 1983 (m.)
N - 4,278,967 m.
E - 481,020 m.

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

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 800'
 MINIMUM DEGREE OF ACCURACY _____
 PROVEN SOURCE OF ELEVATION WVDEP Records
(Original Survey)

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) *[Signature]*
 TIMOTHY P. ROUSH PS 793



WEST VIRGINIA
 Division of Environmental Protection
 Office of Oil and Gas
 601 57th Street
 Charleston, West Virginia 25304



DATE August 5, 2013
 FARM W.M. Looney No.51
 API WELL NO. 47-087-04168R

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

LOCATION: ELEVATION 1,115' WATERSHED Trace Fork
 DISTRICT Smithfield COUNTY Roane
 QUADRANGLE Tariff 7.5'

SURFACE OWNER James Lloyd ACREAGE 136 Ac.
 OIL & GAS ROYALTY OWNER Triad Hunter LLC et al. LEASE ACREAGE _____
 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 Big Injun ESTIMATED DEPTH 2,240'
 WELL OPERATOR Triad Hunter, LLC DESIGNATED AGENT Kimberly Arnold
 ADDRESS 125 Putnam Street ADDRESS P.O. Box 154
Marietta, OH 45750 Waverly, WV 26184

WW-2B1
(5-12)

Well No. W.M. Looney # 51

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.

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

Listed below is the laboratory chosen by operator to perform analysis, and contactor chosen to collect sample.

Certified Laboratory Name Microbac Laboratories, Inc.
Sampling Contractor Quality Environmental Service, Inc.

Well Operator Triad Hunter, LLC 
Address 125 putnam Street
Marietta, Ohio 45750
Telephone (740) 374-2940

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, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

No domestic water wells within 2000 feet.

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Office of Oil and Gas

SEP 23 2013

WV Department of
Environmental Protection