



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

July 09, 2014

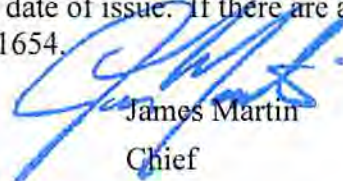
WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-9703645, issued to MOUNTAIN V OIL & GAS, INC., 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.

Upon completion of the plugging well work, the above named operator will reclaim the site according to the provisions of WV Code 22-6-30. The above named operator will also file, as required in WV Code 22-6-23, an affidavit on form WR-38 by two experienced persons in the operator's employment and the Oil and Gas inspector that the work authorized under this permit was performed and a description given. Failure to abide by all statutory and regulatory provisions governing all duties and operations here under may result in suspensions or revocation of this permit and in addition may result in civil and/or criminal penalties being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.



James Martin
Chief

Operator's Well No: WV0364
Farm Name: ENGLAND, RONALD & MAZIE
API Well Number: 47-9703645
Permit Type: Plugging
Date Issued: 07/09/2014

1) Date May 19, 2014
2) Operator's
Well No. United National Bank #1 WV0364
3) API Well No. 47-097 - 03645

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

APPLICATION FOR A PERMIT TO PLUG AND ABANDON

4) Well Type: Oil / Gas / Liquid injection ___ / Waste disposal ___ /
(If "Gas, Production or Underground storage ___) Deep ___ / Shallow

5) Location: Elevation 1,441' Watershed French Creek
District Meade County Upshur Quadrangle Adrian 7.5'

6) Well Operator Mountain V Oil & Gas, Inc. 7) Designated Agent Mike Shaver
Address PO Box 470 Address PO Box 470
Bridgeport, WV 26330 Bridgeport, WV 26330

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Bill Hatfield Name Mountain V Oil & Gas, Inc.
Address PO Box 522 Address PO Box 470
Buckhannon, WV 26201 Bridgeport, WV 26330

10) Work Order: The work order for the manner of plugging this well is as follows:
Pull existing 30' of 9 5/8" conductor. Upon successful attempt to pull conductor reclaim, seed & mulch location.
If pulling existing 30' of 9 5/8" conductor is unsuccessful, 30' of 9 5/8" conductor will be cemented to
surface, and monument will be placed. Reclaim, seed, and mulch.

Notification must be given to the district oil and gas inspector 24 hours before permitted work can commence.

Work order approved by inspector Bill Hatfield

RECEIVED
Office of Oil and Gas
JUN 09 2014
Date 6/2/2014
WV Department of
Environmental Protection
07/11/2014

9703645P

WW-4A
Revised 6-07

1) Date: May 19, 2014
2) Operator's Well Number United National Bank #1 WV0364
3) API Well No.: 47 - 097 - 03645

STATE OF WEST VIRGINIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS
NOTICE OF APPLICATION TO PLUG AND ABANDON A WELL

CK 46175
100.00

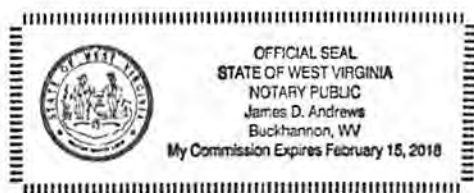
4) Surface Owner(s) to be served:	5) (a) Coal Operator
(a) Name <u>Ronald & Mazie England</u>	Name _____
Address <u>1349 Alton Road</u>	Address _____
<u>French Creek, WV 26218</u>	_____
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Ronald & Mazie England</u>
_____	Address <u>1349 Alton Road</u>
_____	<u>French Creek, WV 26218</u>
(c) Name _____	Name _____
Address _____	Address _____
_____	_____
6) Inspector <u>Bill Hatfield</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 522</u>	Name _____
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>304-767-1828</u>	_____

TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

The reason you received these documents is that you have rights regarding the application which are summarized in the instructions on the reverses side. However, you are not required to take any action at all.

Take notice that under Chapter 22-6 of the West Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and accompanying documents for a permit to plug and abandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental Protection, with respect to the well at the location described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, the Application, and the plat 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 Chief.



Well Operator Mountain V Oil & Gas, Inc
 By: Mike Shaver
 Its: President
 Address PO Box 470
Bridgeport, WV 26330
 Telephone 304-842-6320

Subscribed and sworn before me this 29th day of May, 2014 **RECEIVED**
 Office of Oil and Gas
 Notary Public
 My Commission Expires 2-15-2018 **JUN 09 2014**

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.

07/11/2014

9703645P

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	\$ 0.90
Certified Fee	3.30
Return Receipt Fee (Endorsement Required)	2.70
Restricted Delivery Fee (Endorsement Required)	-
Total Postage & Fees	\$ 6.90

Sent To: Ronald England
 1349 Alton Road
 French Creek, WV 26218

UMB #1 Plugging Permit

PS Form 3800, April 2004

7011 0470 0002 7543 1165

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Ronald England
 1349 Alton Road
 French Creek, WV 26218

UMB #1 Plugging Permit

2. Article Number (Transfer from service label)

7011 0470 0002 7543 1165

PS Form 3811, February 2004

Domestic Return Receipt

102595-02-M-1540

COMPLETE THIS SECTION ON DELIVERY

- A. Signature Agent Addressed Agent Addressed
- B. Received by (Printed Name) Ronald England C. Date of Delivery 6-4-14
- D. Is delivery address different from item 1? Yes No
- If YES, enter delivery address below:

3. Service Type
- Certified Mail Express Mail
- Registered Return Receipt for Merchandise
- Insured Mail C.O.D.
4. Restricted Delivery? (Extra Fee) Yes No

RECEIVED
 Office of Oil and Gas
 JUN 09 2014
 WV Department of Environmental Protection
 07/11/2014

9703645P

WW-9
Rev. 5/08

Page _____ of _____
API Number 47 - 097 - 03645
Operator's Well No. United National Bank #1 WV0364

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

CONSTRUCTION AND RECLAMATION PLAN AND SITE REGISTRATION APPLICATION FORM
GENERAL PERMIT FOR OIL AND GAS PIT WASTE DISCHARGE

Operator Name Mountain V Oil & Gas, Inc. OP Code 310020

Watershed French Creek Quadrangle Adrian 7.5'

Elevation 1,441' County Upshur District Meade

Description of anticipated Pit Waste: N/A (No pit)

Will a synthetic liner be used in the pit? N/A

Proposed Disposal Method For Treated Pit Wastes:

- N/A Land Application
- N/A Underground Injection (UIC Permit Number _____)
- N/A Reuse (at API Number _____)
- N/A Off Site Disposal (Supply form WW-9 for disposal location)
- N/A Other (Explain _____)

Proposed Work For Which Pit Will Be Used:

- N/A Drilling
- N/A Swabbing
- N/A Workover
- N/A Plugging
- N/A Other (Explain _____)

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 *Mike Shaver*

Company Official (Typed Name) Mike Shaver

Company Official Title President

Subscribed and sworn before me this 29th day of May, 2014

[Signature]

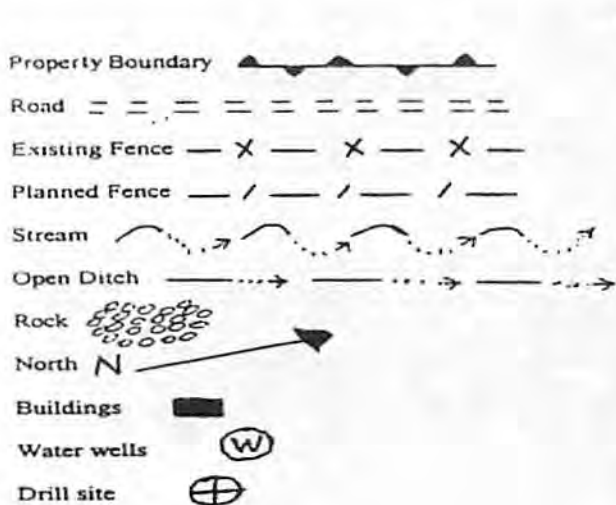
Notary Public

My commission expires 2-15-2018

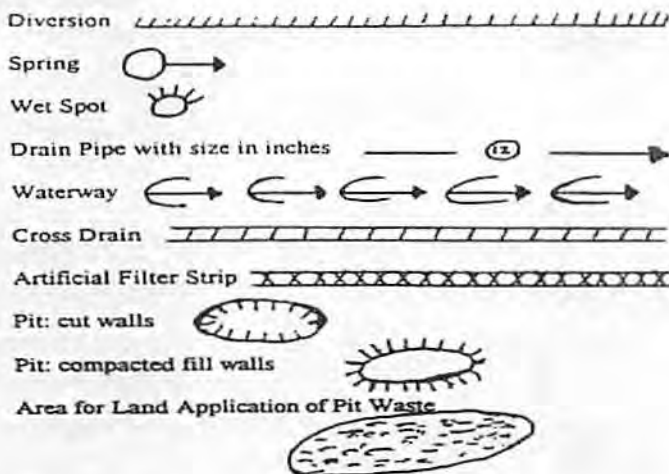
RECEIVED
Office of Oil and Gas
JUN 11 2014
Department of Environmental Protection

OFFICIAL SEAL
STATE OF WEST VIRGINIA
NOTARY PUBLIC
James D. Andrews
Buckhannon, WV
My Commission Expires February 15, 2018

07/11/2014



LEGEND



Proposed Revegetation Treatment: Acres Disturbed 1.0 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

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
Meadow Mix	40	Orchard Grass	40
Alsike Clover	40	Alsike Clover	40
Annual Rye	40		

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

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: Bill Hatfield

Comments: _____

Title: oil & gas inspector

Date: 6/2/2014

Field Reviewed? Yes No

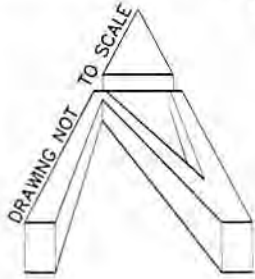
RECEIVED
Office of Oil and Gas
JUN 09 2014
WV Department of
Environmental Protection
07/11/2014

9703645 P

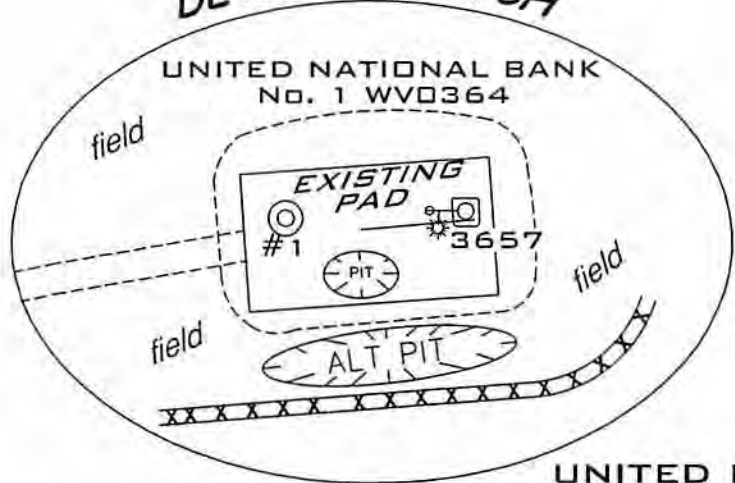
WW-9

UNITED NATIONAL BANK WELL NO. 1 WVD364 47-097-03654

PAGE OF



DETAIL SKETCH

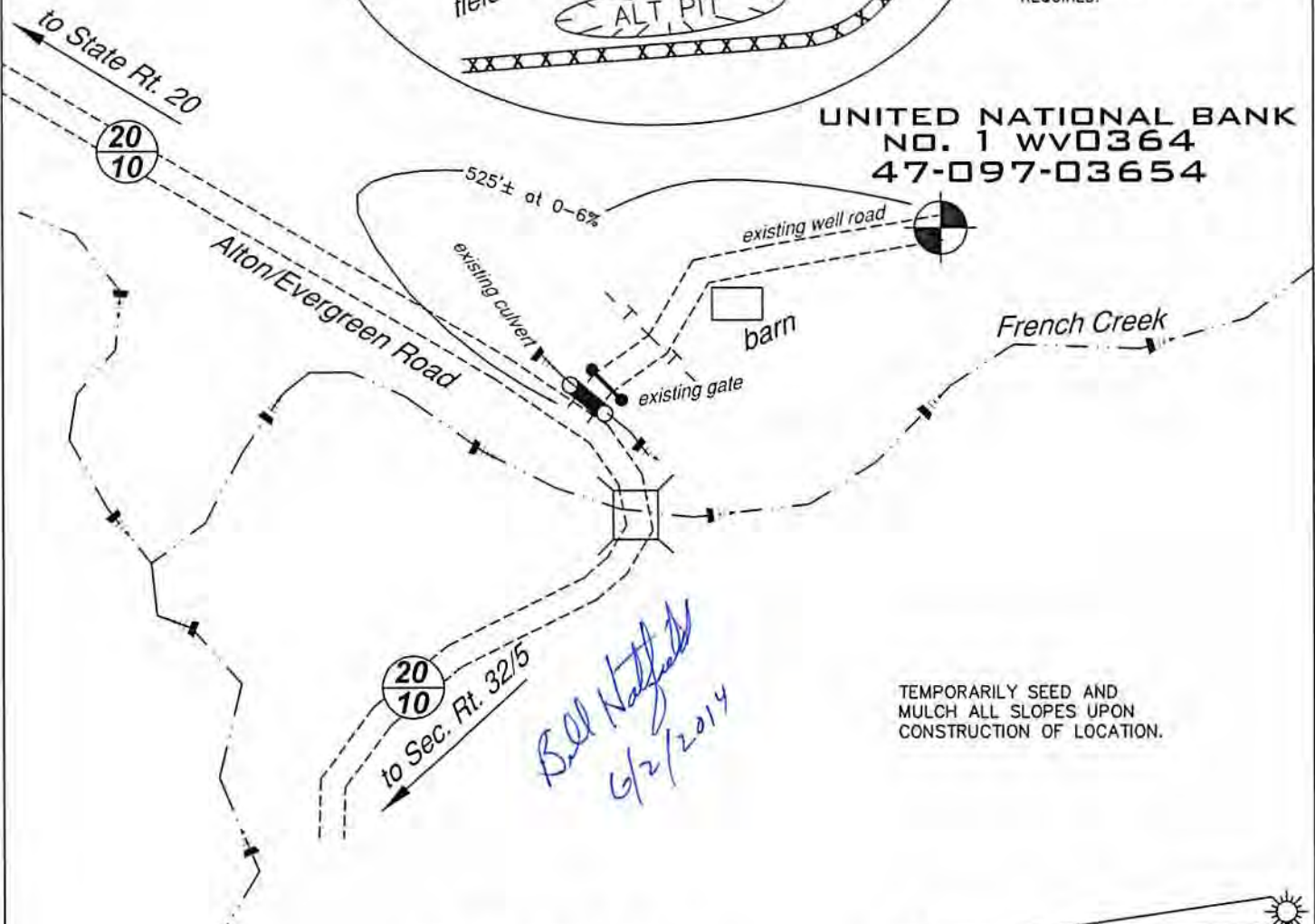


REFERENCE IS HEREBY MADE TO THE WV D.E.P. OFFICE OF OIL & GAS, "EROSION AND SEDIMENT CONTROL FIELD MANUAL" FOR REQUIREMENTS AND BMPs FOR AVERAGE FIELD CONDITIONS CONCERNING THE MAINTENANCE OF EXISTING ROADS AND THE CONSTRUCTION OF PROPOSED ROADS. FIELD CONDITIONS MAY REQUIRE VARIANCE FROM THESE GUIDELINES AND THE EARTHWORK CONTRACTOR IS RESPONSIBLE FOR NOTIFICATION TO THE INSPECTOR AND THE OPERATOR SHOULD THESE CONDITIONS OCCUR.

INSTALL CULVERTS AS SHOWN ON RECLAMATION PLAN OR AS FIELD CONDITIONS REQUIRE.

ENTRANCES ONTO PUBLIC ROADS SHALL BE CONSTRUCTED OR MAINTAINED IN ACCORDANCE WITH WV D.O.T. REGULATIONS. ADDITIONAL PERMITS MAY BE REQUIRED.

UNITED NATIONAL BANK NO. 1 WVD364 47-097-03654



*Bill Hatfield
6/2/2014*

TEMPORARILY SEED AND MULCH ALL SLOPES UPON CONSTRUCTION OF LOCATION.

ALL TREES 6-INCHES AND ABOVE ARE TO BE CUT AND STACKED. BRUSH SLASHINGS ARE TO UTILIZED DOWN SLOPE OF SITE AND STRUCTURES TO ACT AS A CONTROL BARRIER IF AVAILABLE.

RECEIVED
Office of Oil & Gas
ANGLE RIGHT
LAND SURVEYING, LLC.
P.O. BOX 681
GRANTSVILLE, WV 26147
(304) 354-0065

DATE: 05/26/2014

PROJECT NO: W080158

DRAWN BY: T.A.S.

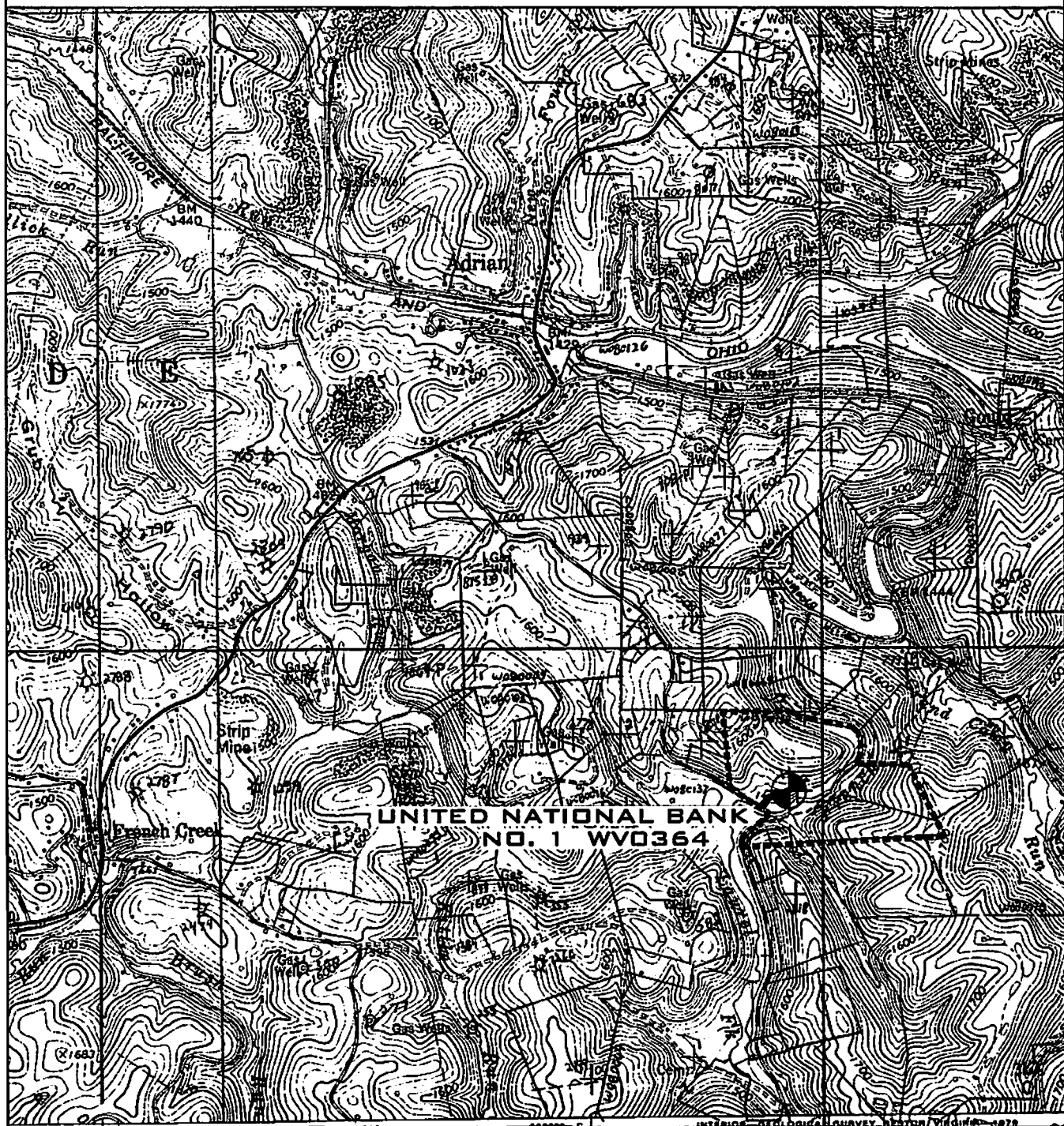
07/11/2014

WW9

UNITED NATIONAL BANK NO. 1

47-097-03645

PAGE OF



ANGLE RIGHT LAND SURVEYING, LLC
 PO BOX 691
 GRANTSVILLE, WV 26147
 (304) 354-0065

W080158

OPERATOR
 MOUNTAIN V OIL & GAS, INC.
 P.O. BOX 470
 BRIDGEPORT, WV 26330

TOPO SECTION
 ADRIAN 7.5'
 SCALE:

1"=2000'

Office of Oil and Gas
 UNITED NATIONAL Gas
 BANK NO. 1 WV 0364
 DATE 09/2014

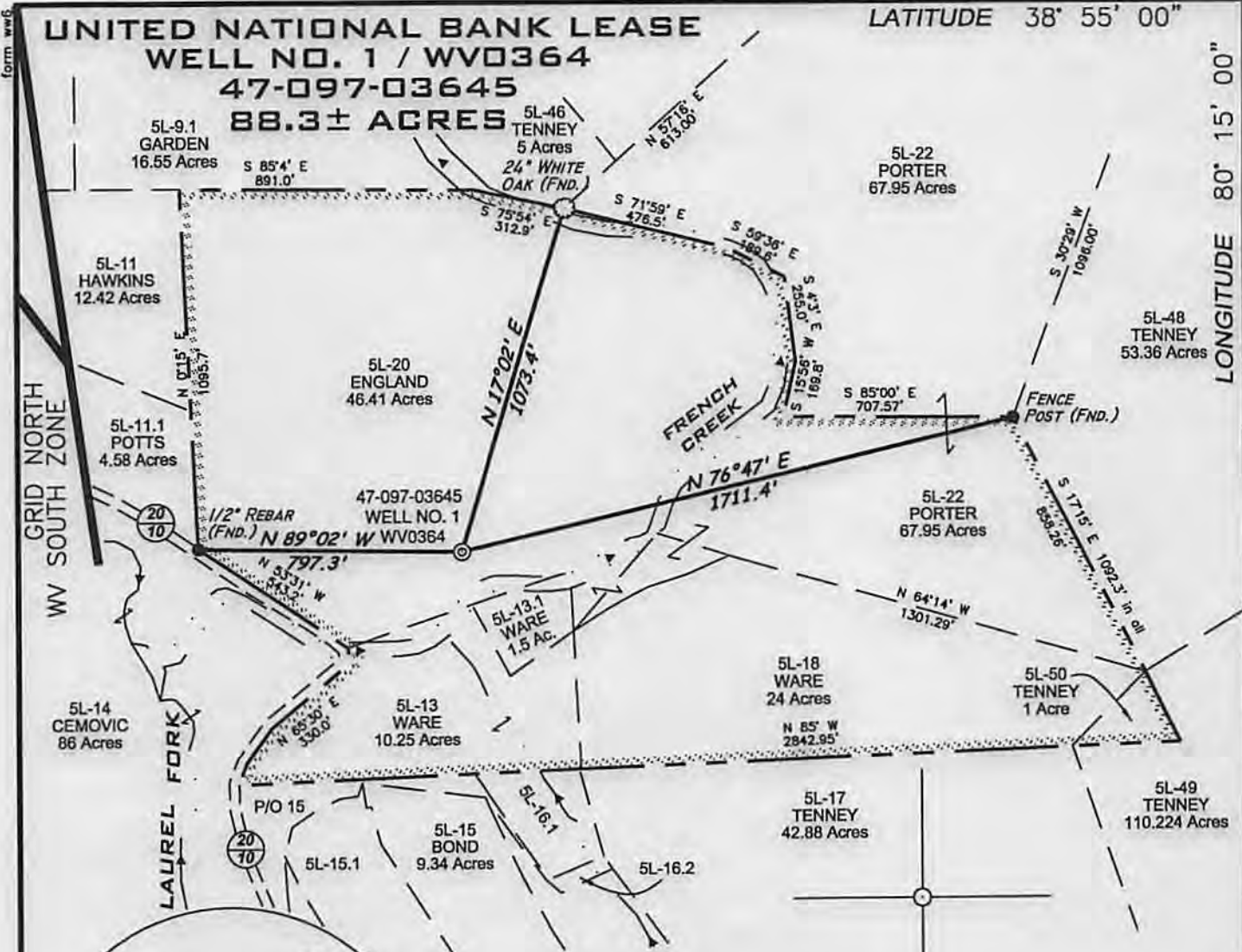
WV Department of
 Environmental Protection
 05/26/2014
 07/11/2014

NAD83 DECIMAL LONG: 80.26370
SURVEYED LONG. 80° 15' 49.3"

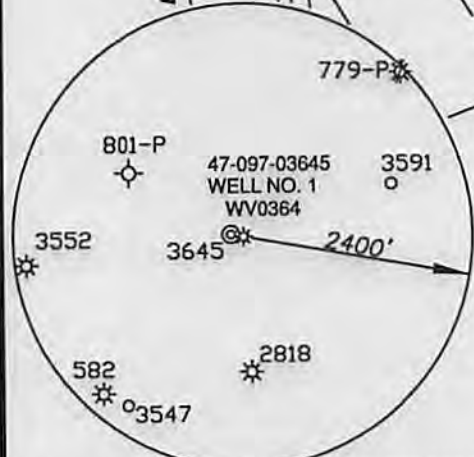
3,935'

LATITUDE 38° 55' 00"

UNITED NATIONAL BANK LEASE WELL NO. 1 / WV0364 47-097-03645 88.3± ACRES



LONGITUDE 80° 15' 00"
10,735'
NAD83 SURVEYED LAT. 38° 53' 14.3"
DECIMAL LAT. 38.88730



**EXISTING WELL
NAD 83 UTM
COORDINATES
IN METERS**
N) 4,304,527.6 M
E) 563,858.5 M

REFERENCE NOTES
LEASE AS SHOWN TAKEN FROM DEED BOOK 103/325.
OWNERSHIP TAKEN FROM PUBLIC RECORDS OF UPSHUR COUNTY, WV IN MAY, 2014.
LAT./LONG. BY DIFFERENTIAL SUBMETER MAPPING GRADE GPS
DRAFTED BY: T.A.S.

(+) DENOTES LOCATION ON UNITED STATES TOPOGRAPHIC MAPS

FILE NUMBER W080158 (W15-72)
DRAWING NUMBER W080158_1WV0389PLUG
SCALE 1" = 500'
MINIMUM DEGREE OF ACCURACY 1/200
PROVEN SOURCE OF ELEVATION SUBMETER MAPPING GRADE GPS

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. 1006
Terry A. Shreve



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

DATE: MAY 26, 2014
UNITED NATIONAL BANK
OPERATORS WELL NO. NO. 1 / WV0364

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
(IF "GAS") PRODUCTION: STORAGE DEEP SHALLOW
API WELL NO. 47-097-03645P
STATE COUNTY PERMIT

LOCATION ELEVATION 1437' WATERSHED FRENCH CREEK
DISTRICT MEADE COUNTY UPSHUR
QUADRANGLE ADRIAN 7.5' LEASE NUMBER

SURFACE OWNER RONALD AND MAZIE ENGLAND ACREAGE 46.41 of 88.3
OIL & GAS ROYALTY OWNER J.P. MORGAN CHASE BANK AS TRUSTEE UNDER THE WILL E. MORRIS TRUST LEASE ACREAGE 88.3

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

TARGET FORMATION MARCELLUS PLUG & ABANDON CLEAN OUT & REPLUG
ESTIMATED DEPTH 7000'

WELL OPERATOR MOUNTAIN V OIL & GAS, INC. DESIGNATED AGENT MIKE SHAVER
ADDRESS P.O. BOX 470, BRIDGEPORT, WV 26330

COUNTY NAME
PERMIT

07/11/2014

form. wv6
A.R.L.S

970 3645 A



P. O. Box 470
Bridgeport, WV 26330

Office: 304-842-6320
Fax: 304-842-0016

June 6, 2014

Jeff McLaughlin
WV DEP
Office of Oil & Gas
601 57th Street SE
Charleston, WV 25304

Re: **Plugging Permit**
UNB #1 WV0364 API 47-09703645

Dear Jeff,

Please find enclosed with this letter the plugging permit for the following well located in Upshur County, West Virginia:

- **UNB #1 WV0364 API 47-09703645**

Should you have any questions comments or concerns please contact me at your convenience.

Respectfully Yours,

Jamie Andrews
Mountain V Oil & Gas, Inc.

RECEIVED
Office of Oil and Gas

JUN 08 2014

WV Department of
Environmental Protection

07/11/2014