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 10, 2013

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-8100254, issued to NEW RIVER ENERGY CORPORATION, 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 penalities 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: 1
Farm Name: EAGLE LAND CO.
API Well Number: 47-8100254
Permit Type: Plugging
Date Issued: 07/10/2013

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. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code § 22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.

2. Pursuant to 35 CSR § 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.

3. Pursuant to 35 CSR § 4-19.1.c, if the operator is unable to sample and analyze any water well or spring within one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.

4. All pits must be lined with a minimum 30 mil thickness synthetic liner.

WW-4B
Rev. 2/01

1) Date June 11, 2013
2) Operator's
Well No. Eagle Land #1
3) API Well No. 47-081 -00254 P

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 X /Liquid injection ____/ Waste disposal ____/
(If "Gas, Production X or Underground storage ____) Deep ____/ Shallow ____

5) Location: Elevation 1795 Watershed Mare Br. Of Clear Fk. Of Coal River
District Clear Fork County Raleigh Quadrangle Dorothy

6) Well Operator New River Energy Corp.
Address 20578 Daniel Boone Pkwy.
Peytona, WV 25154

7) Designated Agent Timothy E. Comer
Address Same

8) Oil and Gas Inspector to be notified
Name Gary Kennedy
Address P. O. Box 268
Nimitz, WV 25978

9) Plugging Contractor
Name Pettey Oilfield Services
Address P. O. Box 498
Hamlin, WV 25523

10) Work Order: The work order for the manner of plugging this well is as follows:

SEE ATTACHED

OK JWW FOR Gary Kennedy

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

Work order approved by inspector _____ Date _____

Received
JUN 27 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

8100254P

Plugging Procedure
Eagle Land Well #1
047-081-00254P

Note: Based on completion report cement volumes, 8 5/8" casing is cemented from 1850 (shoe) to approximately 1500 and 4 ½" casing is cemented from 2942 (shoe) to approximately 1434. Well was drilled prior to development of bond logging technology.

1. MIRU NREC service rig, dig and line pit.
2. Run 2 3/8" 8-round tubing to 2940, wet w/2 bbl. FW.
3. Pump 25 bbl. 6% gel.
4. Pump Plug #1: 18 CF (3.2 bbl.) Class "A" cement 2940 - 2780; displace w/11 bbl. FW.
5. Pull tubing.
6. Fill wellbore w/FW.
7. MIRU wireline truck.
8. Freepoint 4 ½" @1380 +/-, fire cutoff shot.
9. Pull one joint 4 ½".
10. Pump 10 bbl. (or circulate) 6% gel.
11. Pump Plug #2: 50 CF (9 bbl.) Class "A" cement 1350 – 1200; displace w/19 bbl FW.
12. Pull 4 ½".
13. Top off wellbore w/FW.
14. Freepoint 8 5/8" @1100 +/-, fire cutoff shot.
15. RDMO wireline truck.
16. Pull 8 5/8".
17. Run tubing to 1100, wet w/1 bbl. FW.
18. Pump Plug #3: 58 CF Class "A" cement 1100 – 1000; displace w/4 bbl. FW.
19. Pull tubing to 120.
20. Pump 20 bbl. (or circulate) 6% gel.
21. Pump Plug #4: 69 CF (13 bbl.) Class "A" cement w/flake 120 – surface.
22. Pull tubing, top off hole.
23. RDMO NREC service rig.
24. Reclaim site, erect monument.

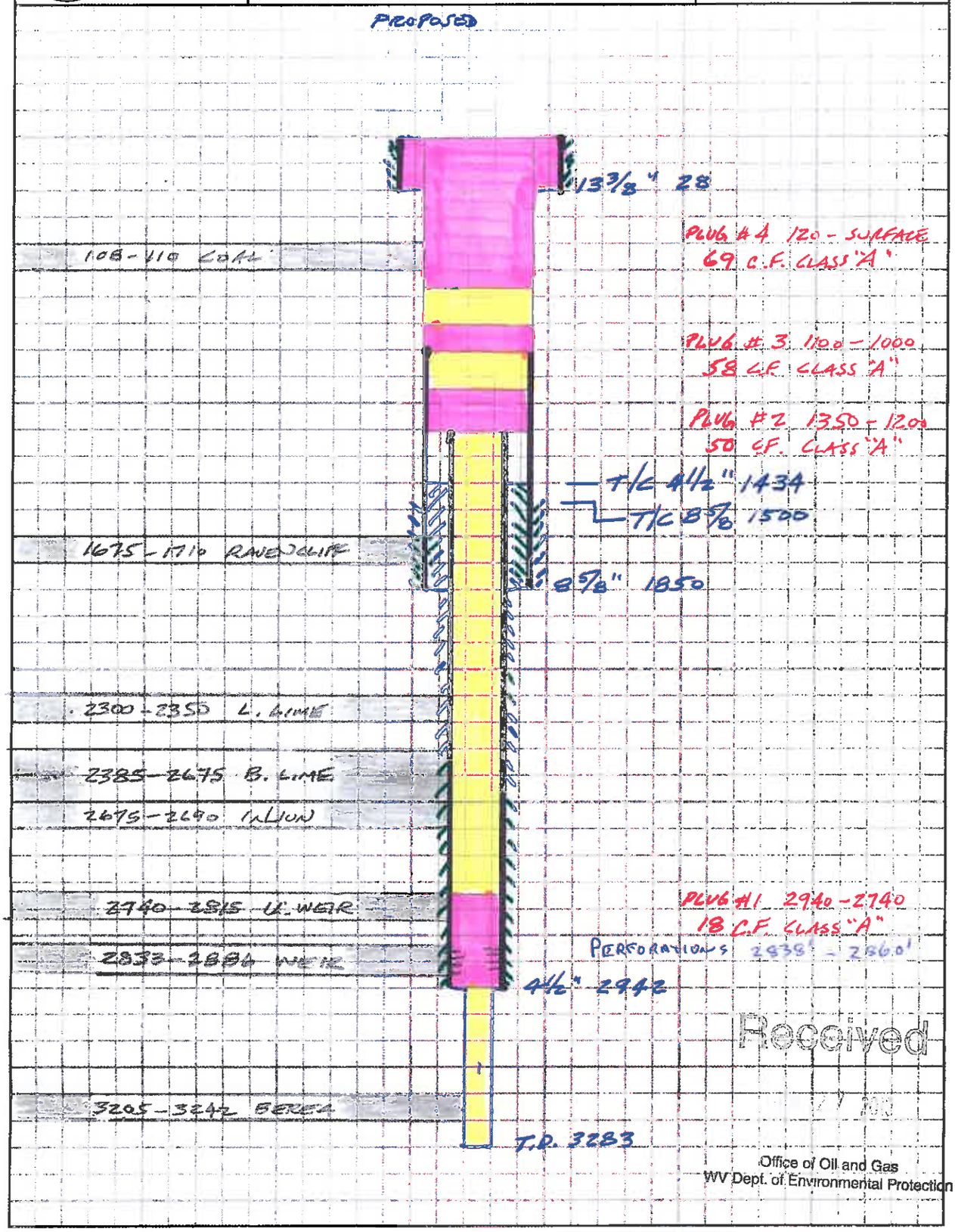
ALL CEMENT PLUGS MUST BE CLASS A WITH NO MORE THAN 3% $CaCl_2$ WITH NO OTHER ADDITIVES.

GWM

Received
JUN 27 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

8100254P

New River Energy Corporation	PROJECT 047-081-00254	JOB NO.	DATE 5/14/2013
	EAGLE LAND #1 WELL	BY T. COMER	
	FOR REPUBLIC SURFACE	DWG. NO	



Received

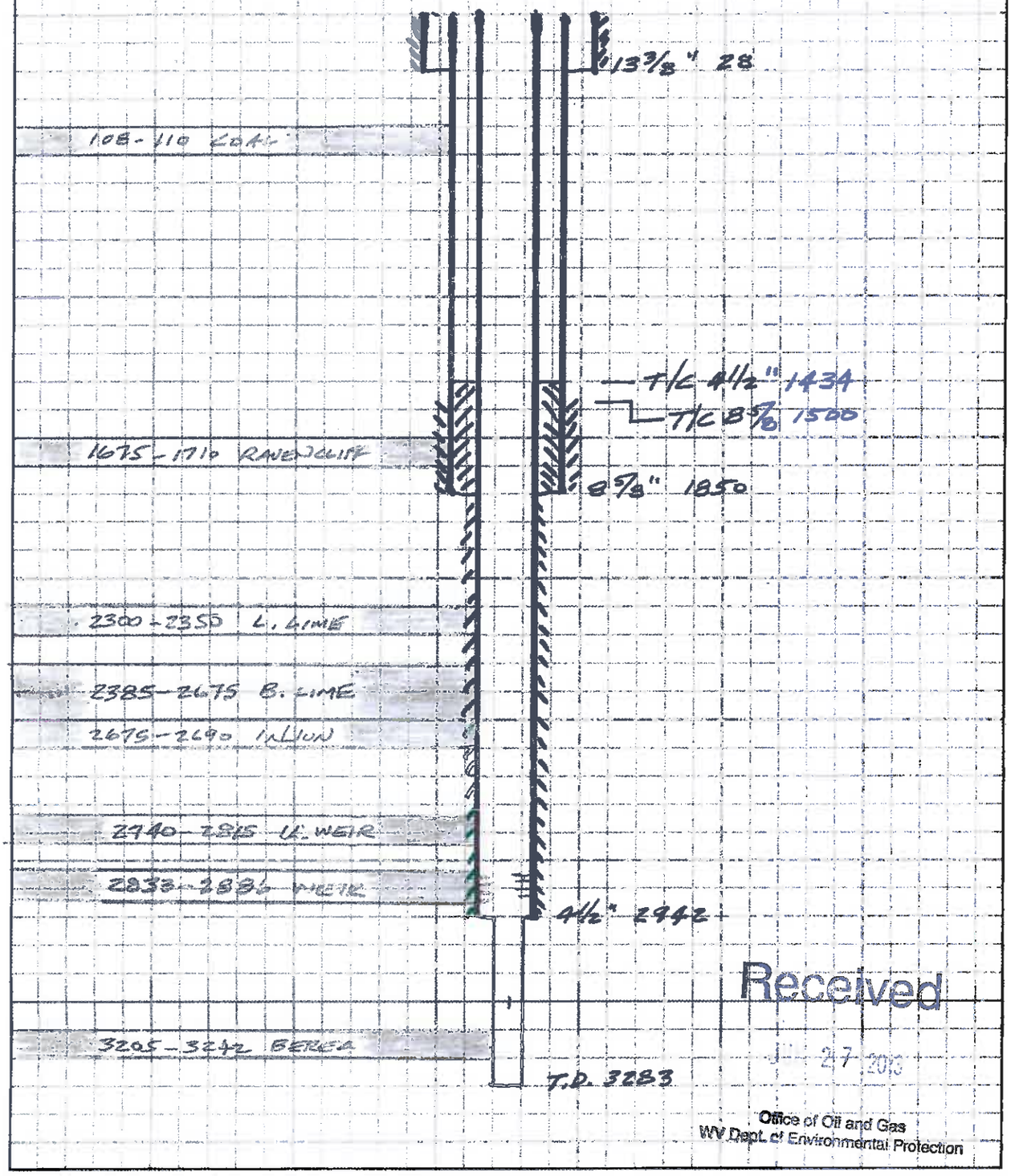
Office of Oil and Gas
WV Dept. of Environmental Protection

WR 35 INFO.

81 00254P

New River Energy Corporation	PROJECT 047-081-00254	JOB NO.	DATE 5/14/2013
	EAGLE LAND #1 WELL	BY T. COMER	
	FOR REPUBLIC SURFACE	DWG. NO	

EXISTING



Received
JUL 27 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

8100254P

Form OG-10

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION

WELL RECORD

Quadrangle Eccles

Permit No. RAL-254

Oil or Gas Well Gas (KIND)

Company United Producing Company, Inc;
Address Box 1913, Charleston 27, West Virginia
Farm Eagle Land Company Acres 6,000
Location (waters) Mare Branch of Clear Fork
Well No. 1 (3356) Elev. 1795' KB
District Clear Fork County Raleigh
The surface of tract is owned in fee by Eagle Land Company
Address 1310 Kanawha Valley Bldg., Charleston 1, W. Va.
Mineral rights are owned by Same
Address
Drilling commenced October 10, 1961
Drilling completed October 22, 1961
Date Shot From To
With
Open Flow /10ths Water in Inch
/10ths Merc. in Inch
Volume Cu. Ft.
Rock Pressure lbs. hrs.
Oil bbls., 1st 24 hrs.
WELL ACIDIZED
WELL FRACTURED 10-30-61 with 500 gals. mud acid, 508 bbls. treated water and 54,000 lbs. sand.

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16"	12'	12'	Kind of Packer
13 3/8"	28'	28'	
10			Size of
8 5/8"	1850'	1850'	
6 5/8			Depth set
5 3/16 4½"	2942'	2942'	4½"
3			Perf. top 2838'
2			Perf. bottom 2860'
Liners Used			Perf. top
			Perf. bottom

CEMENTED 16" with 14 sx.
CASING CEMENTED 13 3/8" SIZE 48 sx. No. Ft. Date
8 5/8" 50 sx.
4 1/2" 175 sx.

COAL WAS ENCOUNTERED AT 108 FEET 24 INCHES
FEET INCHES FEET INCHES
FEET INCHES FEET INCHES

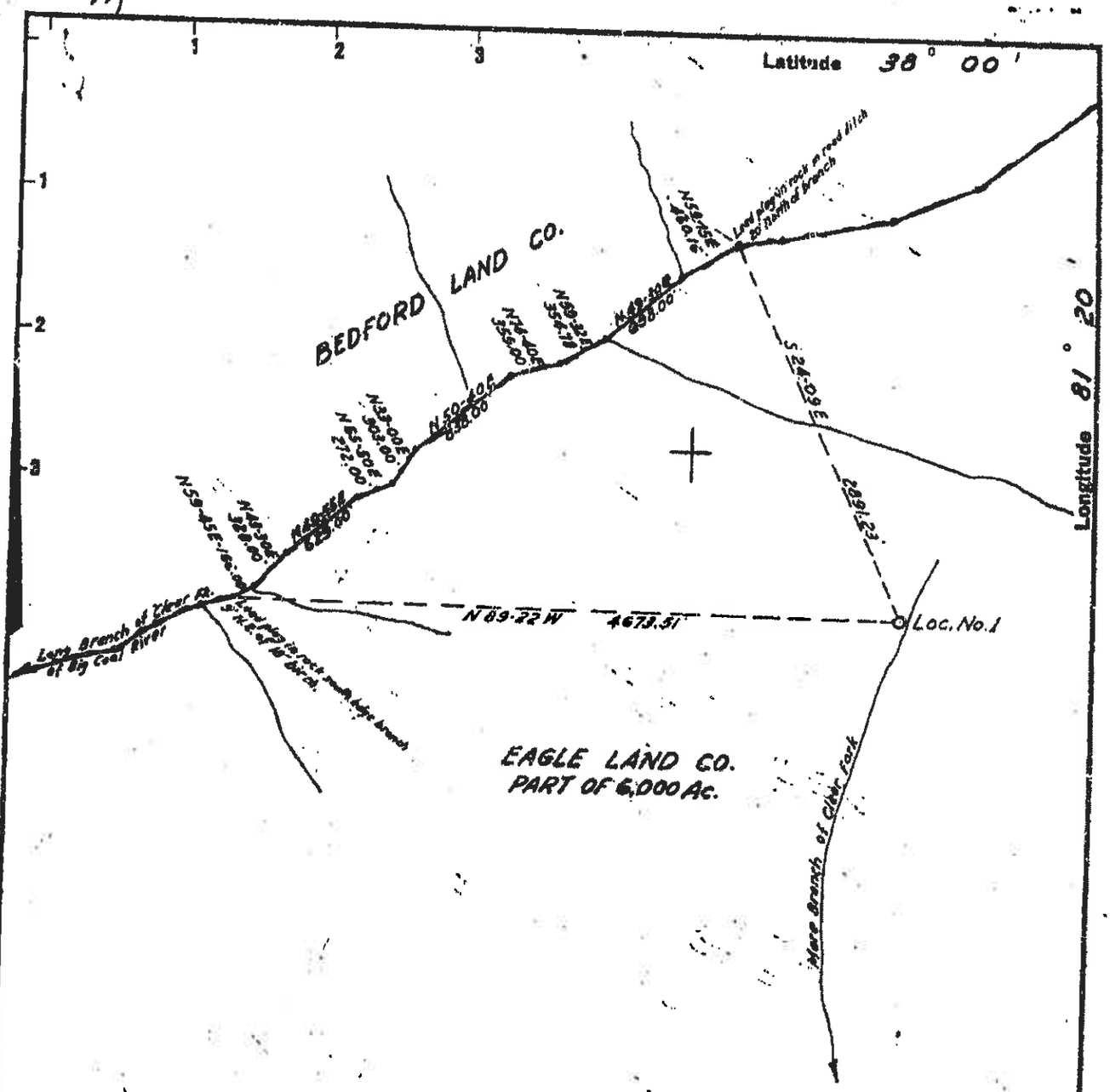
RESULT AFTER TREATMENT 48/10 W 1" - 73,000 cu. ft.
ROCK PRESSURE AFTER TREATMENT
Fresh Water 110 Feet Salt Water Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
Sand			42	108			
Coal			108	110	Water	110'	
Sand			110	155			
Shale & Sand			155	195			
Sand			195	290			
Shale & Sand			290	465			
Shale			465	510			
Sand			510	795			
Shale			795	835			
Salt Sand			835	1310			
Sand & Shale			1310	1445			
Red Rock			1445	1465			
Sand & Shale			1465	1580			
Shale			1580	1675			
Ravencliff Sand			1675	1710			
Red Rock, Shale & Sandy Lime			1710	2230			
Sand			2230	2265			
Shale			2265	2300			
Little Lime			2300	2350			
Shale			2350	2385			
Big Lime			2385	2675	Gas	2565'	Show
Injun Sand			2675	2690			
Lime & Shale			2690	2730			
Silt Sand			2730	2740			
Weir Sand			2740	2815			
Shale			2815	2833			
Weir Sand			2833	2886	Gas	2865'	73MCF
Shale			2886	3205			
Berea Sand			3205	3242			
Shale			3242	3283			
TOTAL DEPTH							

(over) 3283'

RECEIVED
West Virginia
Dept. of Mines

8100254P



Location No. 1 is on stripped area of Eagle coal seam.

2.9S
2.8I W

New Location ..☒
Drill Deeper .....☐
Abandonment.....☐

Raleigh Eagle Coal Co. coordinates - Loc. No. 1:
N- 1,863.68 E- 7,077.50

Company UNITED PRODUCING CO., INC.
Address CHARLESTON, W. VA.
Farm EAGLE LAND CO.
Tract _____ Acres 6,000 Lease (.). 9966
Well (Farm) No. 1 Serial No. 3356
Elevation (Spirit Level) 1786.0
Quadrangle ECCLES NC
County RALEIGH District CLEAR FORK
Engineer John H. Burnett
Engineer's Registration No. 1442
File No. 19-A Drawing No. _____
Date OCT. 9, 1961 Scale 1" = 1,000'

STATE OF WEST VIRGINIA
DEPARTMENT OF MINES
OIL AND GAS DIVISION
CHARLESTON

WELL LOCATION MAP

FILE NO. RAL-254

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

— Denotes one inch spaces on border line of original tracing.

8100254P

WW-4A
Revised 6-07

1) Date: June 3, 2013
2) Operator's Well Number
EAGLE LAND #1

3) API Well No.: 47 - 081 - 00254

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

Check # 1184330
$ 100.00

4) Surface Owner(s) to be served: ✓
(a) Name Eagle Land Company
Address P. O. Box 88
Charleston, WV 25321
(b) Name
Address
(c) Name
Address

6) Inspector
Address
Telephone

5) (a) Coal Operator W
Name Republic Energy
Address Route 1, Box 77
Scarbro, WV 25917
(b) Coal Owner(s) with Declaration ✓
Name Eagle Land Company
Address P. O. Box 88
Charleston, WV 25321
Name
Address
(c) Coal Lessee with Declaration
Name Republic Energy
Address Route 1, Box 77
Scarbro, WV 25917

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 New River Energy Corporation
By
Its Vice President
Address 20578 Daniel Boone Parkway
Peytona, WV 25154
Telephone 304.836.8180

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
ALVERTA SUE MCGEE
2545 Rock Creek Road
Foster, WV 25081
My Commission Expires Dec. 15, 2014

Subscribed and sworn before me this 25th day of June, 2013.

Alverta Sue McGee
Notary Public

My Commission Expires December 15, 2014

Received
JUN 27 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

WW-4B
Reverse

API No. 047-081-00254 P

Farm Name EAGLE LAND CO.

Well No. Eagle Land #1

INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

WAIVER

The undersigned coal operator XX / owner ____ / lessee XX / of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: 7-2-2017

Republic Energy

By: [signature]

Its GENERAL MANAGER

WW-4B
Reverse

API No. 047-081-00254 P

Farm Name EAGLE LAND CO.

Well No. EAGLE LAND #1

INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

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WAIVER

The undersigned coal operator _____/ owner _xx_/ lessee _____/ of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: 7/2/2013

Eagle Land Company

By: [signature]

Its President

Received
JUL - 8 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

RECEIVED
JUL 08 2013
By

SURFACE OWNER WAIVER

Operator's Well Number: Eagle Land #1
047-081-00254 P

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have FIVE (5) DAYS after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

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

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

1) The proposed well work will constitute a hazard to the safety of persons.
2) The soil erosion and sediment control plan is not adequate or effective;
3) Damage would occur to publicly owned lands or resources;
4) The proposed well work fails to protect fresh water sources or supplies;
5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

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

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

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 on those materials.

FOR EXECUTION BY A NATURAL PERSON

_____ Date _____
Signature

FOR EXECUTION BY A CORPORATION, ETC.

Name EAGLE LAND COMPANY
By
Its President Date 7-2-2013

Received
JUL - 8 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

CK # 0001184330
$100.00

8100254P

WW-9
Rev. 02/01

Page 1 of 4
API Number 47 - 081 - 00254
Operator's Well No. Eagle Land #1

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 NEW RIVER ENERGY CORPORATION OP Code 309919

Watershed MARE BR. OF CLEAR FK. OF COAL RIVER Quadrangle DOROTHY 7.5' 325

Elevation 1795 County RALEIGH 81 District CLEAR FORK 01

Description of anticipated Pit Waste: GEL, WATER, CEMENT

Will a synthetic liner be used in the pit? YES. 20 MIL

Proposed Disposal Method For Treated Pit Wastes:

__X__ Land Application
_____ Underground Injection (UIC Permit Number_____)
_____ Reuse (at API Number_____)
_____ Off Site Dispposal (Supply form WW-9 for disposal location)
_____ Other (Explain_____

Proposed Work For Which Pit Will Be Used:

_____ Drilling _____ Swabbing
_____ Workover __X__ Plugging
_____ Other (Explain_____

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on December 31, 1999, 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 Timothy E. Comer

Company Official (Typed Name) Timothy E. Comer

Company Official Title Vice President

Subscribed and sworn before me this 25th day of June, 2013.

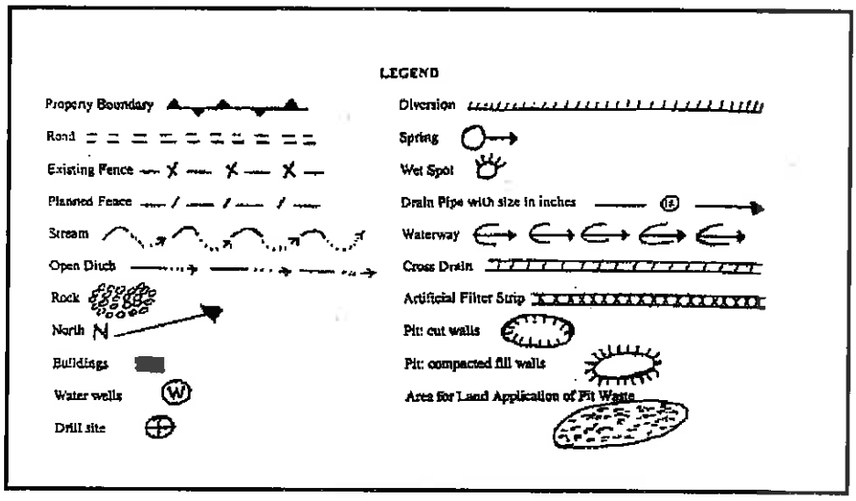
Alverta Sue McGee Notory Public

My commission expires December 15, 2014

Received
JUN 27 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
ALVERTA SUE MCGEE
2545 Rock Creek Road
Foster, WV 25081
My Commission Expires Dec. 15, 2014

8100254P



Proposed Revegetation Treatment: Acres Disturbed 1 Prevegetation pH 6.5

Lime 3 Tons/acre or to correct to pH 6.5

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

Mulch 2 Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
KY 31 Fescue	40	Same as Area 1	
Ladino Clover	5		
Rye Grass	16		

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

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by:

Title: Date:

Field Reviewed? ( ) Yes ( ) No

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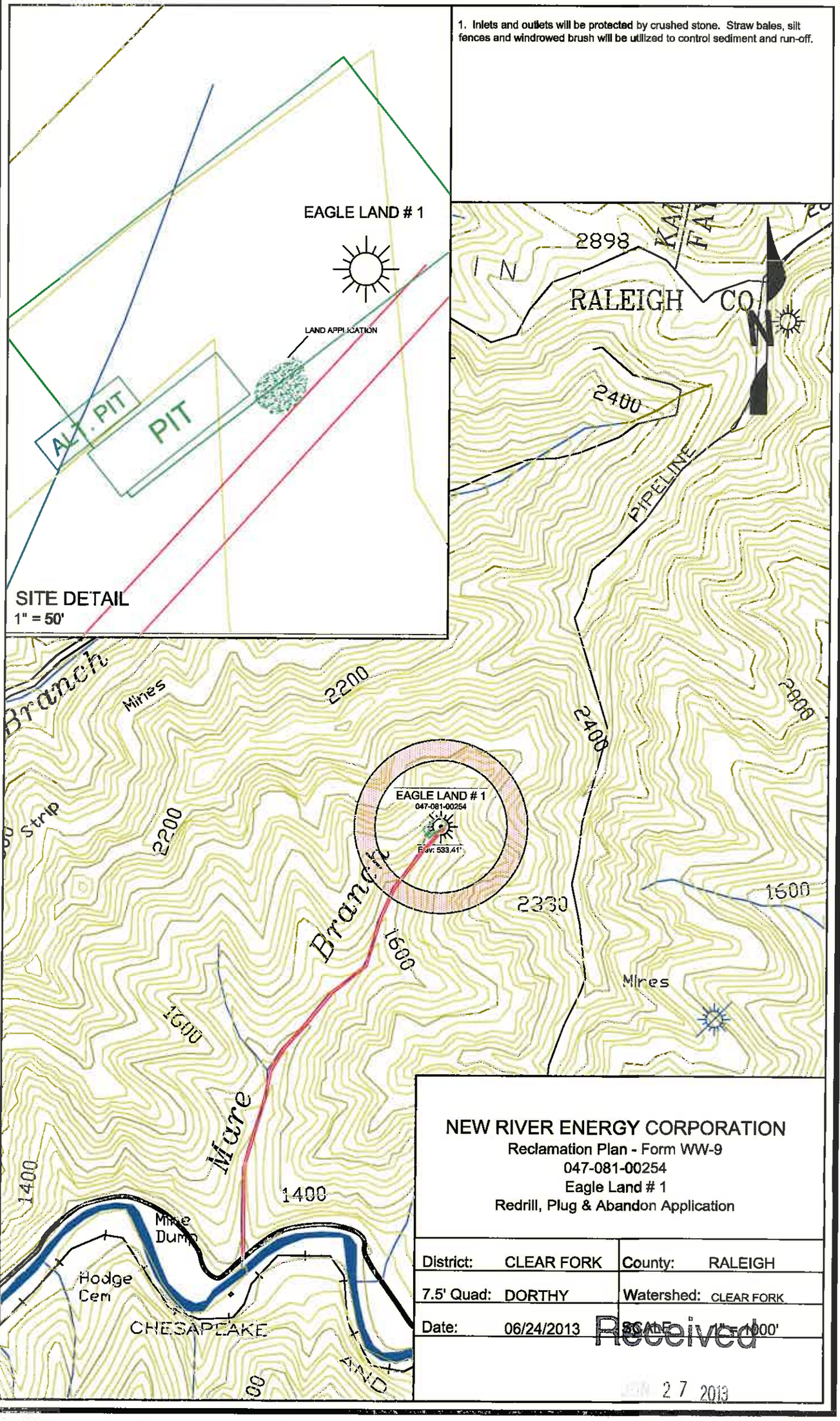
JUN 27 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

8100254P

1. Inlets and outlets will be protected by crushed stone. Straw bales, silt fences and windrowed brush will be utilized to control sediment and run-off.



NEW RIVER ENERGY CORPORATION

Reclamation Plan - Form WW-9
047-081-00254
Eagle Land # 1
Redrill, Plug & Abandon Application

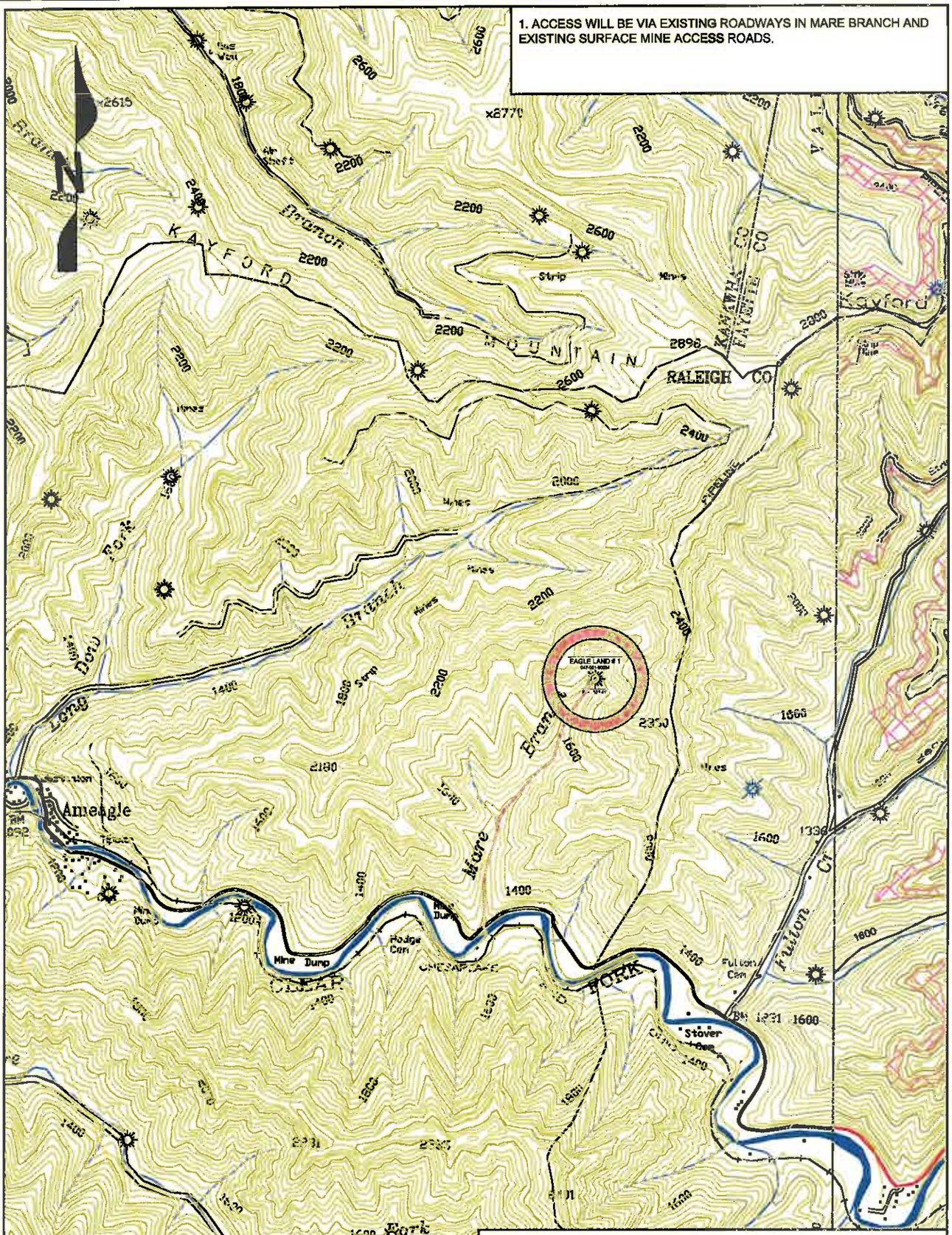
District:	CLEAR FORK	County:	RALEIGH
7.5' Quad:	DORTHY	Watershed:	CLEAR FORK
Date:	06/24/2013	SCALE:	1" = 1000'

Received
JAN 27 2013

Office of Oil and Gas
WV Dept. of Environmental Protection

8100254P

1. ACCESS WILL BE VIA EXISTING ROADWAYS IN MARE BRANCH AND EXISTING SURFACE MINE ACCESS ROADS.



NEW RIVER ENERGY CORPORATION

Reclamation Plan - Form WW-9
047-081-00254
Eagle Land # 1
Redrill, Plug & Abandon Application

District:	CLEAR FORK	County:	RALEIGH
7.5' Quad:	DORTHY	Watershed:	CLEAR FORK
Date:	06/24/2013	SCALE	1" = 2000'

Received

2013

Office of Oil and Gas
WV Dept. of Environmental Protection

8100254P

WW-7
5-02

West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 081-00254 WELL NO.: 1

FARM NAME: Eagle Land Company

RESPONSIBLE PARTY NAME: New River Energy Corporation

COUNTY: Raleigh DISTRICT: Clear Fork

QUADRANGLE: Dorothy

SURFACE OWNER: Eagle Land Company

ROYALTY OWNER: Eagle Land Company

UTM GPS NORTHING: 4200878.58

UTM GPS EASTING: 465897.15 GPS ELEVATION: 533.41 1795 FT.

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ____: Post Processed Differential ____
Real-Time Differential ____
Mapping Grade GPS ____: Post Processed Differential ____
Real-Time Differential ____

I the undersigned, hereby certify this data 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 Office of Oil and Gas.

Signature Title VICE PRESIDENT

7/2/2013
Date

Received
JUL - 2 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

WW-9
Rev. 02/01

Page 1 of 4
API Number 47 - 081 - 00254
Operator's Well No. Eagle Land #1

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 NEW RIVER ENERGY CORPORATION OP Code 309919

Watershed MARE BR. OF CLEAR FK. OF COAL RIVER Quadrangle DOROTHY 7.5'

Elevation 1795 County RALEIGH District CLEAR FORK

Description of anticipated Pit Waste: GEL, WATER, CEMENT

Will a synthetic liner be used in the pit? YES.

Proposed Disposal Method For Treated Pit Wastes:

__X__ Land Application
_____ Underground Injection (UIC Permit Number_____)
_____ Reuse (at API Number_____)
_____ Off Site Dispposal (Supply form WW-9 for disposal location)
_____ Other (Explain_____

Proposed Work For Which Pit Will Be Used:

_____ Drilling _____ Swabbing
_____ Workover __X__ Plugging
_____ Other (Explain_____

I certify that I understand and agree to the terms and conditions of the GENERAL WATER POLLUTION PERMIT issued on December 31, 1999, 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 Timothy E. Comer

Company Official (Typed Name) Timothy E. Comer

Company Official Title Vice President

Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

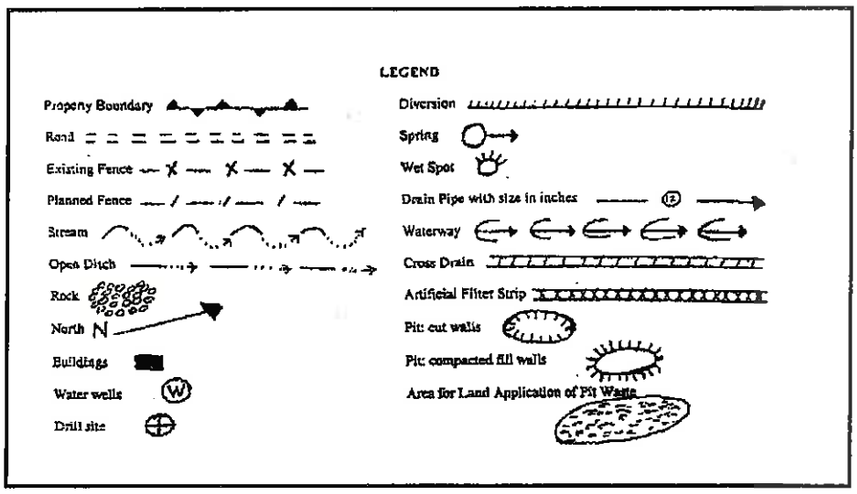
Subscribed and sworn before me this 25th day of June, 2013.

Alverta Sue McGee Notory Public

My commission expires December 15, 2014

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
ALVERTA SUE MCGEE
2545 Rock Creek Road
Foster, WV 25081
My Commission Expires Dec. 15, 2014

7/2/13



Proposed Revegetation Treatment: Acres Disturbed 1 Prevegetation pH 6.5

Lime 3 Tons/acre or to correct to pH 6.5

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

Mulch 2 Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
KY 31 Fescue	40	Same as Area 1	
Ladino Clover	5		
Rye Grass	16		

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

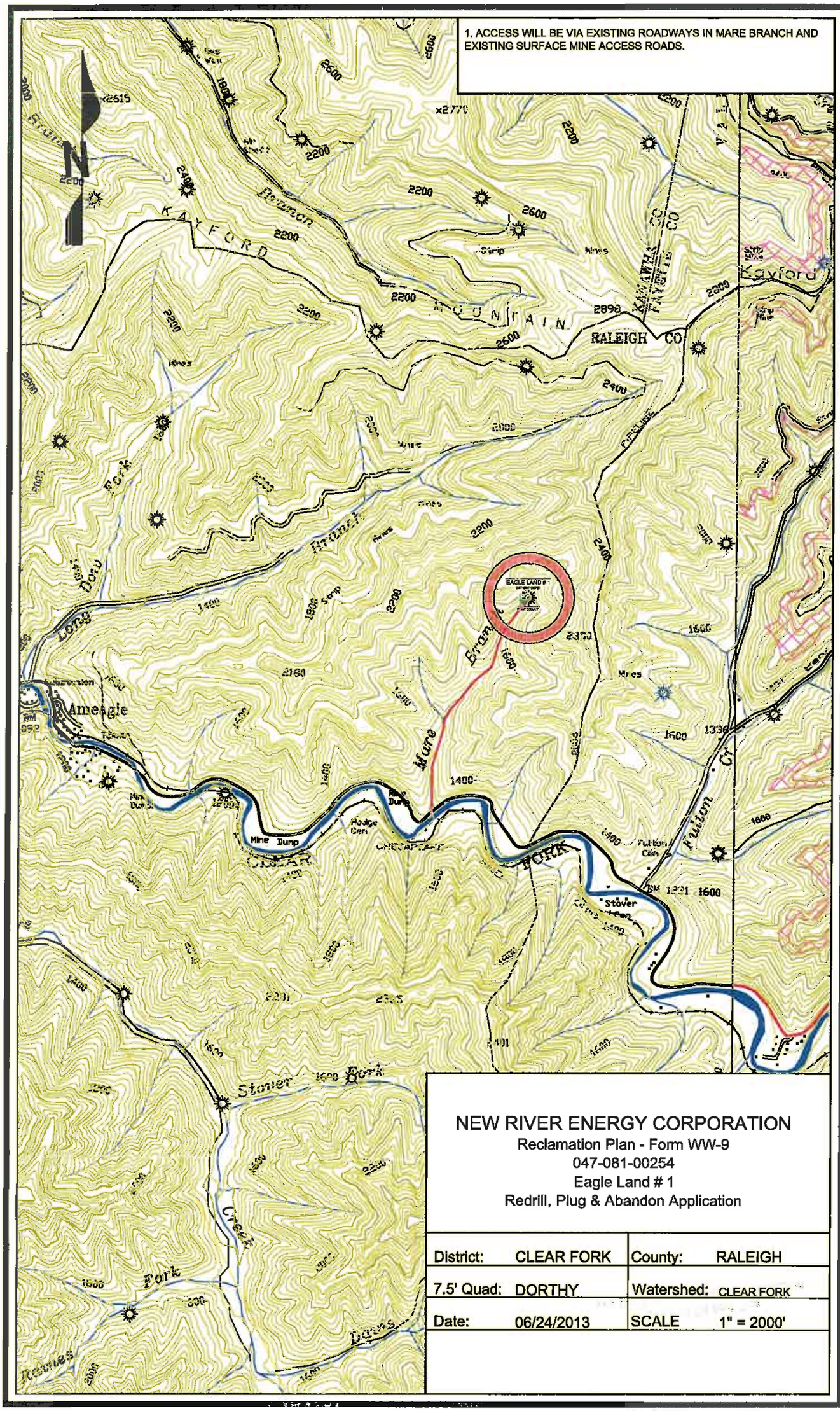
Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: Jimmy Kennedy

Title: Inspector Date: 7/2/13

Field Reviewed? (x) Yes ( ) No

Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection



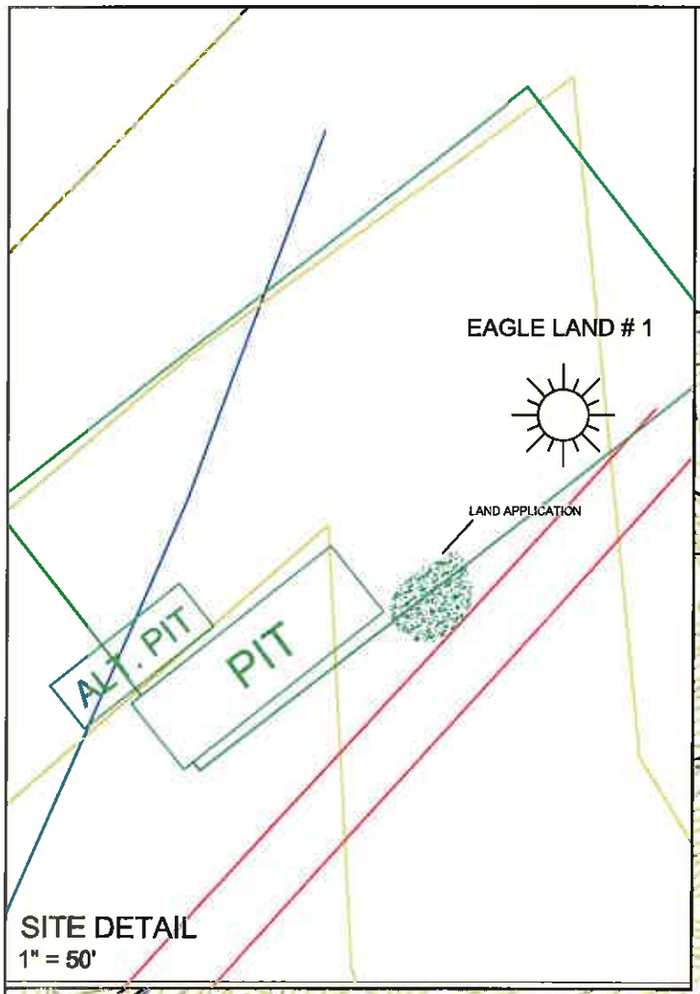
NEW RIVER ENERGY CORPORATION

Reclamation Plan - Form WW-9
047-081-00254
Eagle Land # 1
Redrill, Plug & Abandon Application

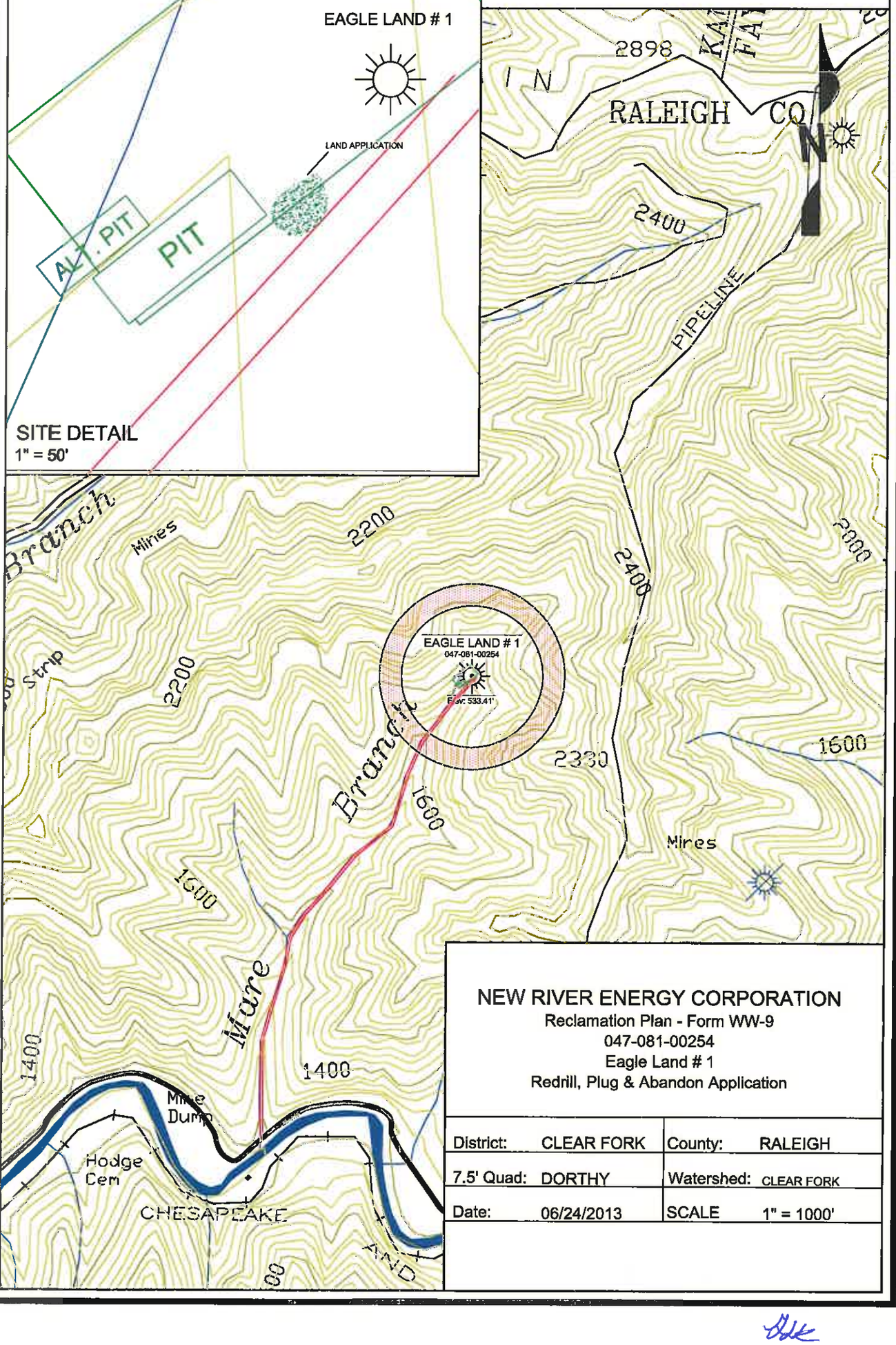
District:	CLEAR FORK	County:	RALEIGH
7.5' Quad:	DORTHY	Watershed:	CLEAR FORK
Date:	06/24/2013	SCALE	1" = 2000'

7/2/13

1. Inlets and outlets will be protected by crushed stone. Straw bales, silt fences and windrowed brush will be utilized to control sediment and run-off.



SITE DETAIL
1" = 50'



NEW RIVER ENERGY CORPORATION

Reclamation Plan - Form WW-9
047-081-00254
Eagle Land # 1
Redrill, Plug & Abandon Application

District:	CLEAR FORK	County:	RALEIGH
7.5' Quad:	DORTHY	Watershed:	CLEAR FORK
Date:	06/24/2013	SCALE	1" = 1000'

7/2/13

WW-4A
Revised 6-07

1) Date: June 3, 2013
2) Operator's Well Number
EAGLE LAND #1

3) API Well No.: 47 - . 081 - 00254

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

4) Surface Owner(s) to be served:
(a) Name Eagle Land Company
Address P. O. Box 88
Charleston, WV 25321
(b) Name
Address
(c) Name
Address

6) Inspector
Address
Telephone

5) (a) Coal Operator
Name Republic Energy
Address Route 1, Box 77
Scarbro, WV 25917
(b) Coal Owner(s) with Declaration
Name Eagle Land Company
Address P. O. Box 88
Charleston, WV 25321
Name
Address
(c) Coal Lessee with Declaration
Name Republic Energy
Address Route 1, Box 77
Scarbro, WV 25917

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 New River Energy Corporation
By
Its Vice President
Address 20578 Daniel Boone Parkway
Peytona, WV 25154
Telephone 304.836.8180

OFFICIAL SEAL
NOTARY PUBLIC
STATE OF WEST VIRGINIA
ALVERTA SUE MCGEE
2545 Rock Creek Road
Foster, WV 25081
My Commission Expires Dec. 15, 2014

Subscribed and sworn before me this 25th day of June, 2013.

Notary Public Alverta Sue McGee

My Commission Expires December 15, 2014

Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

WW-4B
Rev. 2/01

1) Date June 11, 2013
2) Operator's
Well No. Eagle Land #1
3) API Well No. 47-081 -00254

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 X / Liquid injection _____/ Waste disposal _____/
(If "Gas, Production X or Underground storage ____) Deep ____/ Shallow____

5) Location: Elevation 1795 Watershed Mare Br. Of Clear Fk. Of Coal River
District Clear Fork County Raleigh Quadrangle Dorothy

6) Well Operator New River Energy Corp.
Address 20578 Daniel Boone Pkwy.
Peytona, WV 25154

7) Designated Agent Timothy E. Comer
Address Same

8) Oil and Gas Inspector to be notified
Name Gary Kennedy
Address P. O. Box 268
Nimitz, WV 25978

9) Plugging Contractor
Name Pettey Oilfield Services
Address P. O. Box 498
Hamlin, WV 25523

10) Work Order: The work order for the manner of plugging this well is as follows:

SEE ATTACHED

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

Work order approved by inspector Gary Kennedy Date 7/2/13

Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

Plugging Procedure
Eagle Land Well #1
047-081-00254

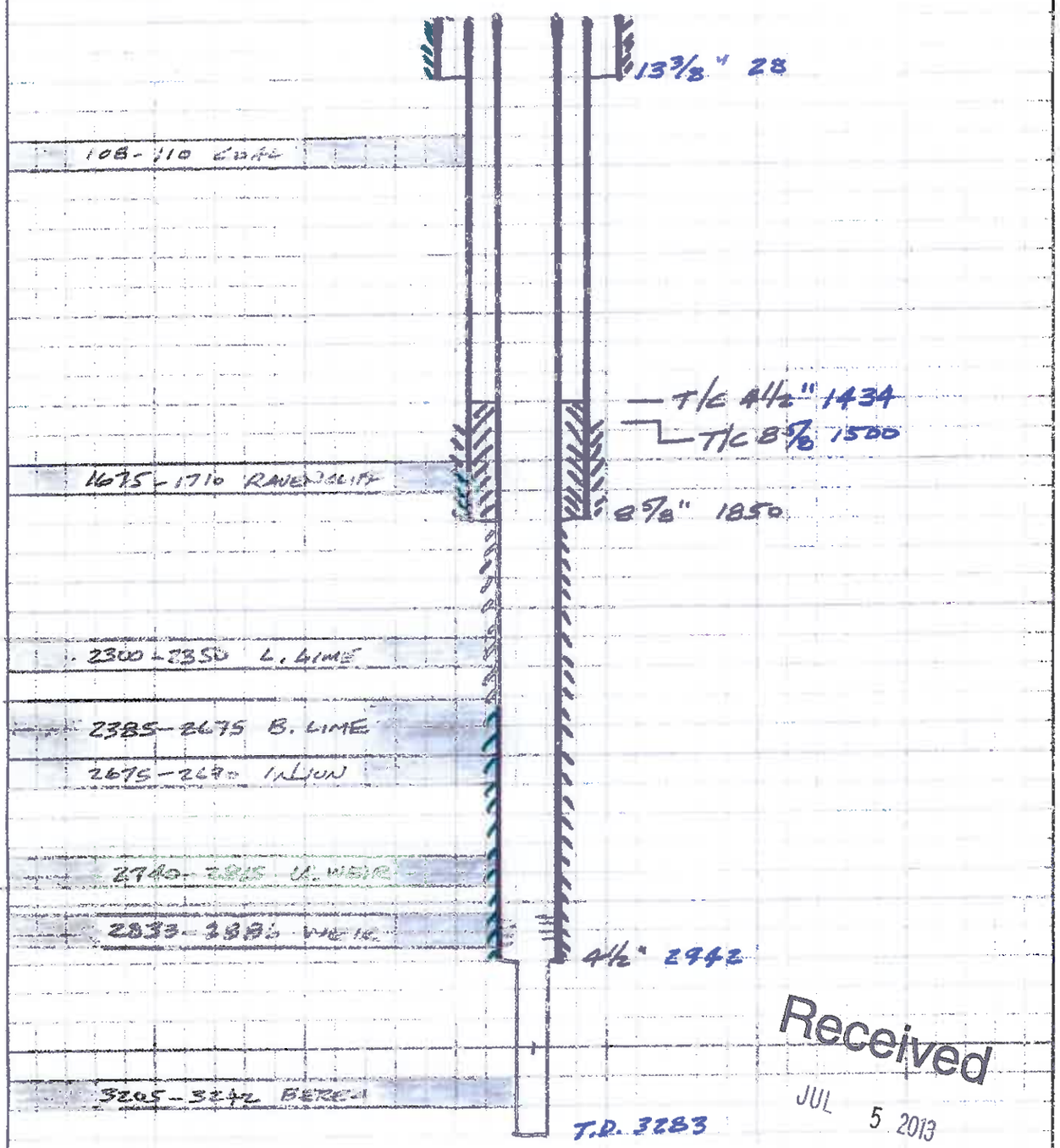
Note: Based on completion report cement volumes, 8 5/8" casing is cemented from 1850 (shoe) to approximately 1500 and 4 ½" casing is cemented from 2942 (shoe) to approximately 1434. Well was drilled prior to development of bond logging technology.

1. MIRU NREC service rig, dig and line pit.
2. Run 2 3/8" 8-round tubing to 2940, wet w/2 bbl. FW.
3. Pump 25 bbl. 6% gel.
4. Pump Plug #1: 18 CF (3.2 bbl.) Class "A" cement 2940 - 2780; displace w/11 bbl. FW.
5. Pull tubing.
6. Fill wellbore w/FW.
7. MIRU wireline truck.
8. Freepoint 4 ½" @1380 +/-, fire cutoff shot.
9. Pull one joint 4 ½".
10. Pump 10 bbl. (or circulate) 6% gel.
11. Pump Plug #2: 50 CF (9 bbl.) Class "A" cement 1350 – 1200; displace w/19 bbl FW.
12. Pull 4 ½".
13. Top off wellbore w/FW.
14. Freepoint 8 5/8" @1100 +/-, fire cutoff shot.
15. RDMO wireline truck.
16. Pull 8 5/8".
17. Run tubing to 1100, wet w/1 bbl. FW.
18. Pump Plug #3: 58 CF Class "A" cement 1100 – 1000; displace w/4 bbl. FW.
19. Pull tubing to 120.
20. Pump 20 bbl. (or circulate) 6% gel.
21. Pump Plug #4: 69 CF (13 bbl.) Class "A" cement w/flake 120 – surface.
22. Pull tubing, top off hole.
23. RDMO NREC service rig.
24. Reclaim site, erect monument.

Received
JUL 5 2013
7/2/13
Office of Oil and Gas
WV Dept. of Environmental Protection

New River Energy Corporation	PROJECT 047-081-00254	JOB NO.	DATE 5/14/2013
	EAGLE LAND #1 WELL	BY T. LOMER	
	FOR REPUBLIC SURFACE	DWG. NO	

EXISTING

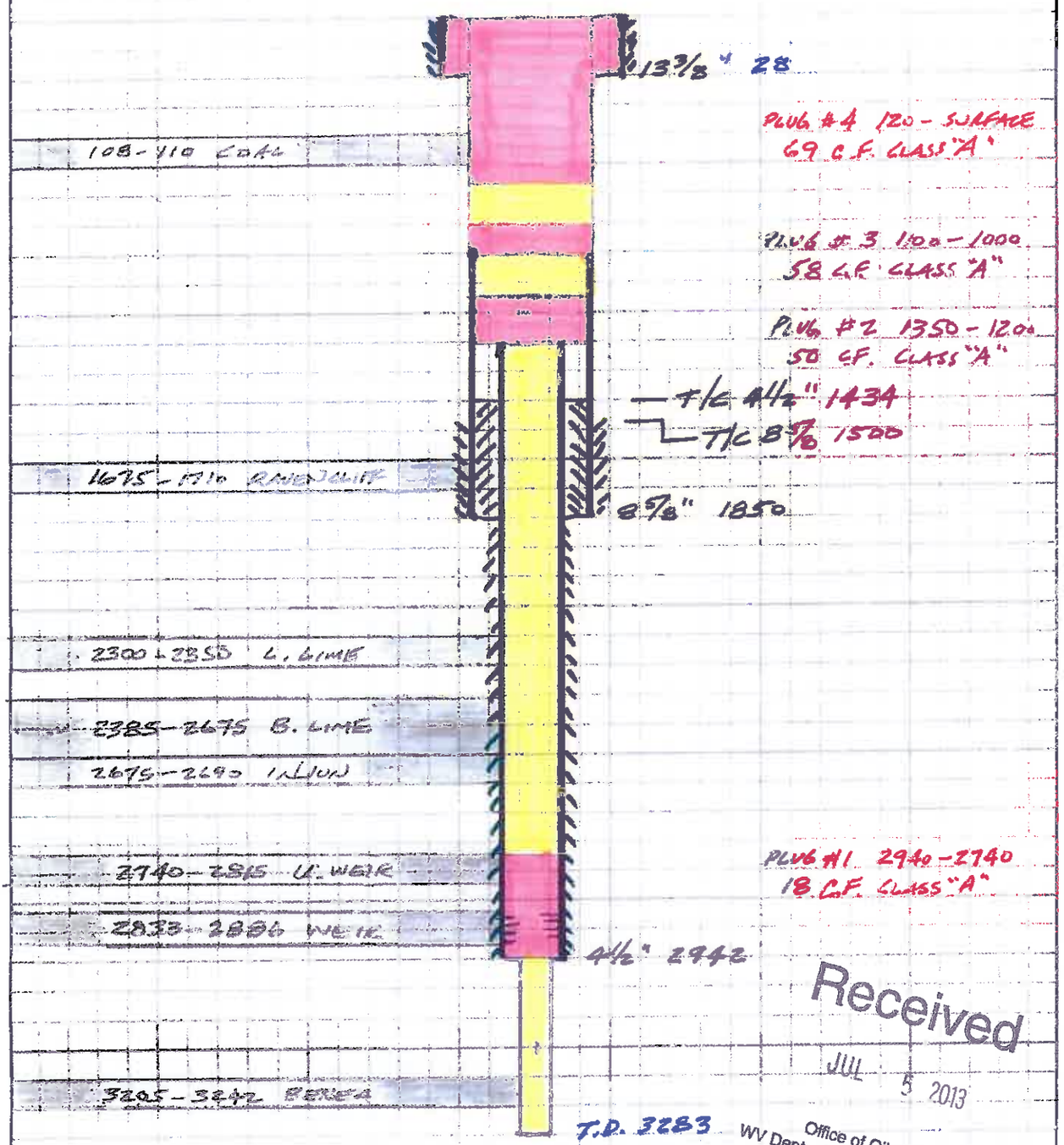


Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

7/2/13

New River Energy Corporation	PROJECT 047-081-00254	JOB NO.	DATE 5/14/2013
	EAGLE LAND #1 WELL	BY T. COMER	
	FOR REPUBLIC SURFACE	DWG. NO	

PROPOSED



Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

7/2/13

WW-7
5-02

West Virginia Department of Environmental Protection
Office of Oil and Gas
WELL LOCATION FORM: GPS

API: 081-00254 WELL NO.: 1

FARM NAME: Eagle Land Company

RESPONSIBLE PARTY NAME: New River Energy Corporation

COUNTY: Raleigh DISTRICT: Clear Fork

QUADRANGLE: Dorothy

SURFACE OWNER: Eagle Land Company

ROYALTY OWNER: Eagle Land Company

UTM GPS NORTHING: 347886.81

UTM GPS EASTING: 1888023.70 GPS ELEVATION: 533.41

The Responsible Party named above has chosen to submit GPS coordinates in lieu of preparing a new well location plat for a plugging permit on the above well. The Office of Oil and Gas will not accept GPS coordinates that do not meet the following requirements:

1. Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
2. Accuracy to Datum – 3.05 meters
3. Data Collection Method:

Survey grade GPS ____: Post Processed Differential _____
Real-Time Differential _____
Mapping Grade GPS ____: Post Processed Differential _____
Real-Time Differential _____

I the undersigned, hereby certify this data 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 Office of Oil and Gas.

Signature

VICE PRESIDENT
Title

6/25/13
Date

Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection
7/2/13

SURFACE OWNER WAIVER

Operator's Well Number: Eagle Land #1
047-081-00254

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW4-A

The well operator named on page WW-4A is applying for a permit from the State to plug and abandon a well. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.

WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas
Department of Environmental Protection
601 57th St. SE
Charleston, WV 25304
(304) 926-0450

Time Limits and methods for filing comments. The law requires these materials to be served on or before the date the operator files his Application. You have FIVE (5) DAYS after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure adequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

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

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

1) The proposed well work will constitute a hazard to the safety of persons.
2) The soil erosion and sediment control plan is not adequate or effective;
3) Damage would occur to publicly owned lands or resources;
4) The proposed well work fails to protect fresh water sources or supplies;
5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

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

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application For A Permit To Plug And Abandon on Forms WW-4A and WW-4B, and a survey plat.

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 on those materials.

FOR EXECUTION BY A NATURAL PERSON

_____ Date _____
Signature

FOR EXECUTION BY A CORPORATION, ETC.

Name EAGLE LAND COMPANY
By _____
Its _____ Date _____

Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

WW-4B
Reverse

API No. 047-081-00254

Farm Name EAGLE LAND CO.

Well No. EAGLE LAND #1

INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

This notice and application is given to you in order that your respective representatives may be present at the plugging and filling of said well. You are further notified that whether you are represented or not the operator will proceed to plug and fill said well in the manner required by Section 24, Article 6, Chapter 22 of the Code and given in detail on obverse side of this application.

NOTE: If you wish this well to be plugged according to 22-6-24(d) then as per Regulation 35CSR4-13.9 you must complete and return to this office on form OB-16 "Request by Coal Operator, Owner, or Lessee for plugging" prior to the issuance of this plugging permit.

WAIVER

The undersigned coal operator _____/ owner _xx_/ lessee _____/ of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____

Eagle Land Company

By: _____

Its _____

Received
JUL 5 2013
Office of Oil and Gas
WV Dept. of Environmental Protection

WW-4B
Reverse

API No. 047-081-00254

Farm Name EAGLE LAND CO.

Well No. Eagle Land #1

INSTRUCTIONS TO COAL OPERATORS
OWNERS AND LESSEE

The well operator named on the obverse side of WW-4 (B) is about to abandon the well described in the enclosed materials and will commence the work of plugging and abandoning said well on the date the inspector is notified. Which date shall not be less then five days after the day on which this notice and application so mailed is received, or in due course should be received by the Department of Environmental Protection Office of Oil & Gas.

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WAIVER

The undersigned coal operator _XX_ / owner _____ / lessee _XX_ / of the coal under this well location has examined this proposed plugging work order. The undersigned has no objection to the work proposed to be done at this location, provided, the well operator has complied with all applicable requirements of the West Virginia Code and the governing regulations.

Date: _____

Republic Energy

By: _____ Received

Its _____ JUL 5 2013

Office of Oil and Gas
WV Dept. of Environmental Protection

Alpha Natural Resources

June 25, 2013

VIA CERTIFIED MAIL, RETURN RECEIPT REQUESTED

Mr. Gary Kennedy, Inspector
WVDEP OOG
P. O. Box 268
Nimitz, WV 25978

Re: Plugging Permit Application, Well 047-081-00254

Dear Mr. Kennedy:

We are enclosing our application for a permit to plug the subject well.

If you have any questions, please contact me at 304.836.8180, or Tim Wilson, Foreman, at 304.833.0023.

Very truly yours,

Timothy E. Corner
Vice President – Operations

/enc.

Received

JUL 5 2013

Office of Oil and Gas
WV Dept. of Environmental Protection

NEW RIVER ENERGY CORPORATION

20578 Daniel Boone Parkway
Peytona, WV 25154
(304) 836-8180