



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. Huffiman, Cabinet Secretary
www.dep.wv.gov

December 10, 2014

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-10901115, issued to HARPER, HAYDEN ENERGY KA, 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.

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: W.B. 21
Farm Name: POCAHONTAS LAND CORP.
API Well Number: 47-10901115
Permit Type: Plugging
Date Issued: 12/10/2014

Promoting a healthy environment.

12/12/14

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.

109 0115P

WW-4B
Rev. 2/01

1) Date AUGUST 22, 2014
2) Operator's
Well No. WB 21
3) API Well No. 47-106 - 01115

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 ___ or Underground storage ___) Deep ___ / Shallow X

5) Location: Elevation 1505' Watershed INDIAN CREEK
District CENTER County WYOMING Quadrangle PINEVILLE 7.5

6) Well Operator HAYDEN HARPER ENERGY KA, LLC 7) Designated Agent BRETT MCDONOUGH
Address 1001 MOOREHEAD SQ. DR. STE 350 Address 1001 MOOREHEAD SQ. DR. STE 350
CHARLOTTE, NC 28203 CHARLOTTE, NC 28203

8) Oil and Gas Inspector to be notified
Gary Kennedy
PO Box 268
Nimitz, WV 25978
9) Plugging Contractor
Name PATCHWORK OIL & GAS, LLC
Address 8165 ELIZABETH PIKE
ELIZABETH, WV 26143

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

Plugging schematic and procedure on next page.

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 10/31/14

12/12/14

WB #21
47-109-01115

PROPOSED PLUGGING PROCEDURE


1. Prepare plugging permit application.
2. Certify to surface and coal owners.
3. Certify to designated State inspector for signature.
4. Once all signatures are obtained, copy for our records and certify to Jeff at the State Office for approval.
5. Receive plugging permit good for 2 years.
6. Notify the designated State inspector 24 hours prior to commencing operations.
7. Take equipment to location and begin prepping for plug.
8. Rig up
9. Verify total depth of 1620"
10. Run tubing to TD. Set first plug with 20 sacks of Class A cement with no more than 3% CaCl₂ and no other additives from TD up to 1338'. (Bottom, Perf, Elev)
11. Pull tubing back, wait 8 hours
12. Run in and tag plug.
13. Run 3 sacks of 6% Bentonite gel from 1338' up to 690'.
Ba. FREEPOINT 4 1/2" @ 690', CUT & FULL 4 1/2" FROM CUT (690') TO SURFACE
14. Run tubing to 690'. Set second plug with 18 sacks of Class A cement with no more than 3% CaCl₂ and no other additives from 690' up to 590'. (Casing rip)
15. Pull tubing back, wait 8 hours
16. Run in and tag plug.
17. Run 6 sack of 6% Bentonite gel from 590' up to 100'
18. Pull tubing back to 100' and run 29 sacks of Class A cement with no more than 3% CaCl₂ and no other additives from 100' up to surface (surface)
19. Solidify pit if necessary with more cement and lime, then bury.

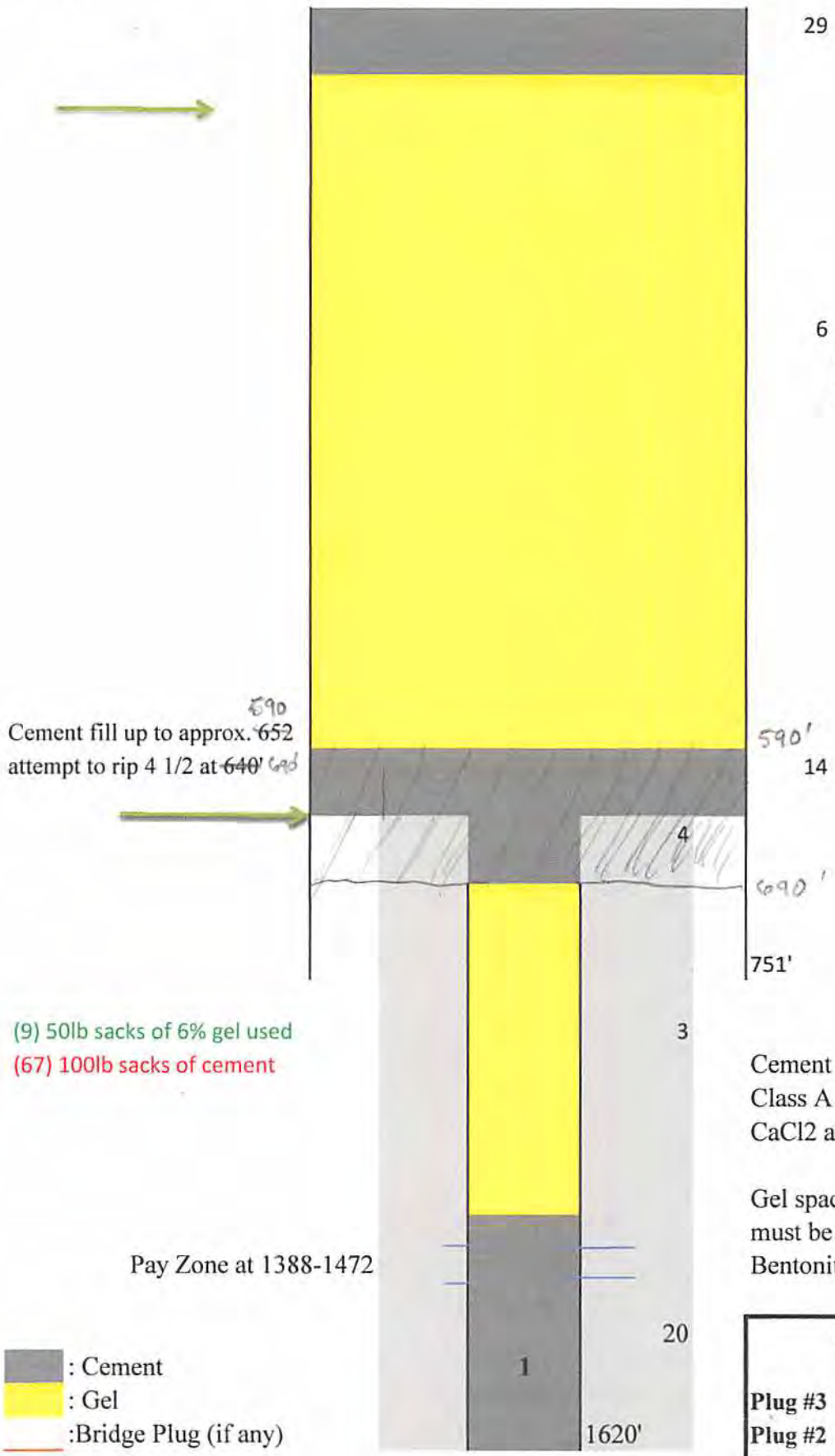
JK

12/12/14

1090115P

20. Set 6" x 12.5" steel pipe with concrete with 1/2" API identification.
21. Rig down, and move equipment out.
22. Reclaim location
23. Prepare WR-34 & WR-38 for permit release.


12/12/14



29

6

No need to set plug for coal it is behind cts 8 5/8

590
Cement fill up to approx. 652
attempt to rip 4 1/2 at 640' 690'

590'
14

690'

751'

(9) 50lb sacks of 6% gel used
(67) 100lb sacks of cement

3

Pay Zone at 1388-1472

20

Cement plugs are at a minimum of 100' Class A Cement with no more than 3% CaCl2 and no other additives.

Gel spacers between all cement plugs must be fresh water with at least 6% Bentonite by weight

- : Cement
- : Gel
- : Bridge Plug (if any)

PLUGS	
Plug #3	100-surface
Plug #2	590-690 Casing rip
Plug #1	1338-1620 bottom, perf, elev.

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

Well Operator's Report of Well Work

Farm name: POCAHONTAS LAND CORP. Operator Well No.: WB #21

LOCATION: Elevation: 1505.00 Quadrangle: PINEVILLE

District: CENTER County: WYOMING
Latitude: 4340 Feet South of 37 Deg. 32Min. 30 Sec.
Longitude 1270 Feet West of 81 Deg. 35 Min. 0 Sec.

Company: BOWIE, INC.
604 EAST MAIN STREET
CLARKSBURG, WV 26301-0000

Agent: WILLIAM H. BOWIE

Inspector: RODNEY G. DILLON
Permit Issued: 10/06/89
Well work Commenced: 12/10/89
Well work Completed: 12/16/89
Verbal Plugging
Permission granted on: 10/6/89
Rotary Cable _____ Rig _____
Total Depth (feet) 1620
Fresh water depths (FE) _____
Salt water depths (FE) 20'
N/A
Is coal being mined in area (Y/N)? N
Coal depths (ft): 380-384, 472-475

Casing & Tubing Size	Used in Drilling	Left in Well	Cement Fill Up Cu. Ft.
1 3/4	30		
8 5/8	751	751	CTS
4 1/2	1551	1551	145 SKS

RECEIVED
JAN 22 1990

OPEN FLOW DATA

Producing formation RAVENCLIFF Pay zone depth (ft) 1388-1472
 Gas: Initial open flow SHOW MCF/d Oil: Initial open flow _____ Bbl/d
 Final open flow 504 MCF/d Final open flow _____ Bbl/d
 Time of open flow between initial and final tests _____ Hours
 Static rock Pressure 240 psig (surface pressure) after 24 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: BOWIE, INC.

By: Bradley W. Thomas
Date: 12-28-89

WYOM 1115

WTK

FORM IV-35
(REVERSE)

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

RAVENCLIFF (1397-1470) 30 holes, 750 gal 15% HCL, 600 BBL 75Q FOAM, 500 SKS 20/40 SAND

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	BOTTOM FEET	REMARKS
					Including indication of all fresh and salt water, coal, oil and gas
FILL			0	10	
SAND & SHALE			10	41	1" STREAM H ₂ O @ 20'
SAND			41	217	
SAND & SHALE			217	380	
COAL			380	384	
SAND & SHALE			384	472	
COAL			472	475	
SAND			475	624	
SAND & SHALE			624	710	
COAL & SHALE			710	713	
SAND			713	750	
SAND & SHALE			750	1420	
RAVENCLIFF			1420	1520	GAS SHOW
AVIS			1520	1560	
SAND & SHALE			1560	1620	
				DTD	

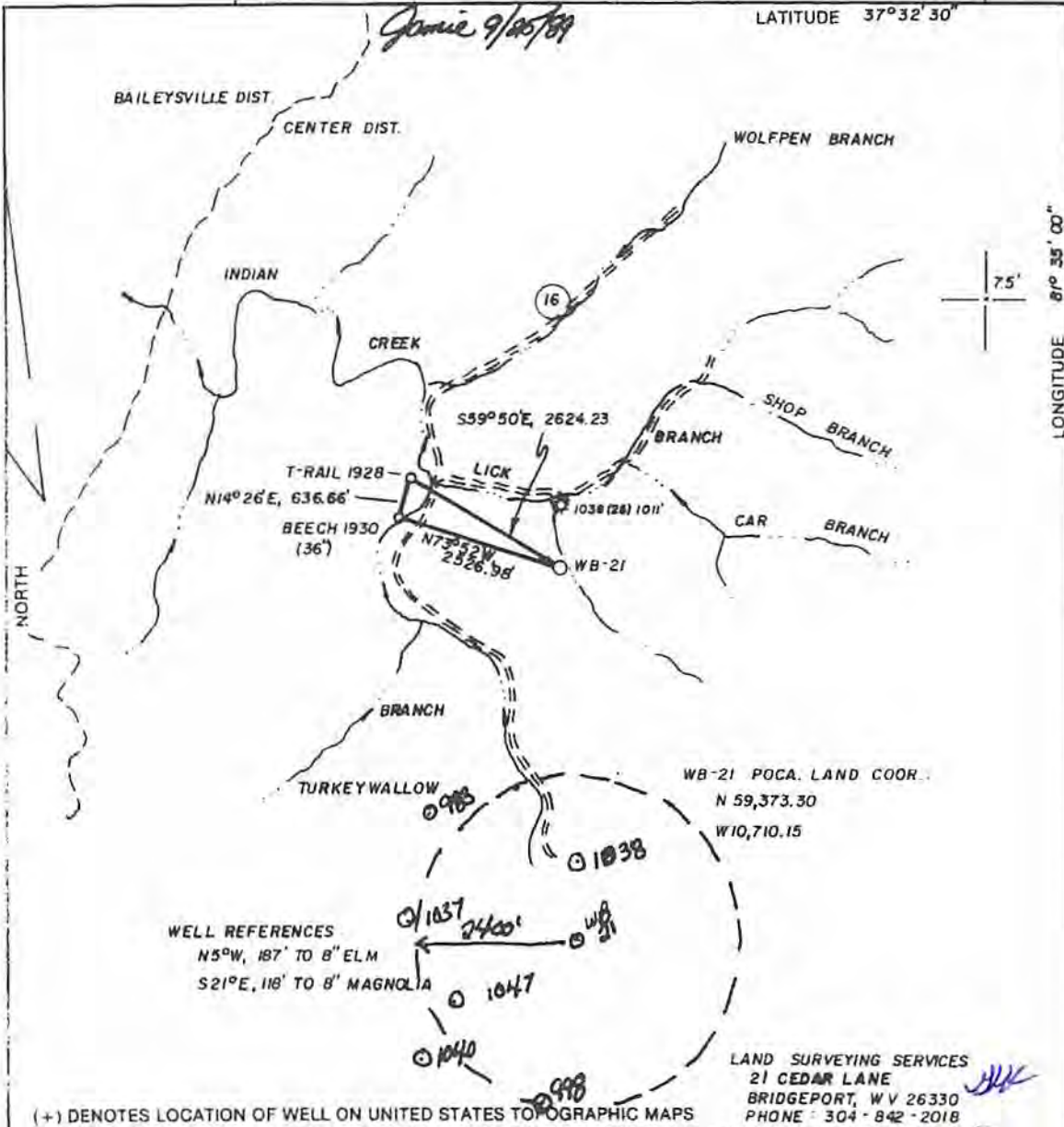
RECEIVED
JAN 22 1990

DIVISION OF OIL & GAS
DEPARTMENT OF ENERGY

2016

JHK

109 011159



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

LAND SURVEYING SERVICES
21 CEDAR LANE
BRIDGEPORT, WV 26330
PHONE : 304 - 842 - 2018

FILE NO. _____
 DRAWING NO. _____
 SCALE 1" = 2000'
 MINIMUM DEGREE OF ACCURACY 1 IN 2500
 PROVEN SOURCE OF ELEVATION B.M. 2180' NW. OF LOC.
 AT ELEV. 1281'

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 ENERGY.
 (SIGNED) _____
 R.P.E. _____ L.L.S. NO. 674
 STEPHEN D. LOSH

PLACE SEAL HERE

STATE OF WEST VIRGINIA
 DEPARTMENT OF ENERGY
 OIL AND GAS DIVISION

DATE JULY 31, 19 89
 OPERATOR'S WELL NO. WB-21
 API WELL NO. 47-109-1115

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL
 (IF "GAS,") PRODUCTION STORAGE DEEP SHALLOW
 LOCATION: ELEVATION 1505' WATER SHED INDIAN CREEK
 DISTRICT CENTER COUNTY WYOMING
 QUADRANGLE PINEVILLE 7.5'

SURFACE OWNER POCAHONTAS LAND CORP. ACREAGE 24,980.40
 OIL & GAS ROYALTY OWNER POCAHONTAS LAND CORP. LEASE ACREAGE 10,050.85
 LEASE NO. 56244

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 LIME ESTIMATED DEPTH 3100'
 WELL OPERATOR BOWIE, INC. DESIGNATED AGENT WILLIAM BOWE
 ADDRESS 604 EAST MAIN ST. ADDRESS 604 EAST MAIN ST.

CLARKSBURG, WV 26301 CLARKSBURG, WV 26301

FORM WW-6

COUNTY NAME WYOM PERMIT 1115

12/12/14

1090115P

WW-4A
Revised 6-07

1) Date: AUGUST 22, 2014
2) Operator's Well Number
WB 21

3) API Well No.: 47 - 109 - 01115

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:	5) (a) Coal Operator
(a) Name <u>PINNACLE LAND COMPANY</u>	Name <u>PINNACLE LAND COMPANY</u>
Address <u>PO BOX 446</u>	Address <u>PO BOX 446</u>
<u>MAN, WV 25635</u>	<u>MAN, WV 25635</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>NRP, WPP LLC</u>
	Address <u>5260 IRWIN RD.</u>
	<u>HUNTINGTON, WV 25705</u>
(c) Name _____	Name _____
Address _____	Address _____
6) Inspector <u>Gary Kennedy</u>	(c) Coal Lessee with Declaration
Address <u>PO Box 268</u>	Name <u>PINNACLE LAND COMPANY & MECHEL BLUESTONE</u>
<u>Nimitz, WV 25978</u>	Address <u>PO BOX 446</u> <u>PO BOX 1085</u>
Telephone <u>304-382-8402</u>	<u>MAN, WV 25635</u> <u>BECKLEY, WV 25802</u>

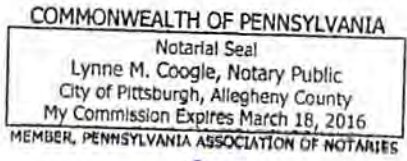
TO THE PERSONS NAMED ABOVE: You should have received this Form and the following documents:

- (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 HAYDEN HARPER ENERGY, KY, LLC
 By: ERIC P LINN
 Its: VICE PRESIDENT
 Address 1001 MOREHEAD SQ DRIVE, SUITE 350
CHARLOTTE, NC 28203
 Telephone 704-343-2447



Subscribed and sworn before me this 5th day of September 2014
Lynne M Coogle Notary Public
 My Commission Expires MARCH 18 2016

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.

12/12/14

1090115P

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> 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. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>C. Date of Delivery 9/22/14</p>
<p>1. Article Addressed to:</p> <p>Mechel Bluestone Po Box 1085 Beckley, WV 25802</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 7014 0510 0001 8220 1527</p> <p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1544</p>	

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> 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. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>C. Date of Delivery 9/22/14</p>
<p>1. Article Addressed to:</p> <p>Pinnacle Land Po Box 446 Man, WV 25635</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 7014 0510 0001 8220 1503</p> <p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1544</p>	

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
<ul style="list-style-type: none"> 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. 	<p>A. Signature <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>B. Received by (Printed Name) <input checked="" type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>C. Date of Delivery 9-22-14</p>
<p>1. Article Addressed to:</p> <p>NPP, WPP, LLC 5260 Irwin Rd. Huntington, WV 25705</p>	<p>D. Is delivery address different from item 1? <input type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below:</p> <p>3. Service Type <input type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes</p>
<p>2. Article Number (Transfer from service label) 7014 0510 0001 8220 1510</p> <p>PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1544</p>	

12/12/14

109 0115 P

OK 7180
10000

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 HAYDEN HARPER ENERGY KA, LLC OP Code 494495359

Watershed INDIAN CREEK Quadrangle PINEVILLE 7.5

Elevation 1505' County WYOMING District CENTER

Description of anticipated Pit Waste: FLUIDS AND OTHER MATERIALS ASSOCIATED WITH PLUGGING

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

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 _____)

Proposed Work For Which Pit Will Be Used:

- Drilling
- Workover
- Other (Explain _____)
- Swabbing
- Plugging

I certify that I understand and agree to the terms and conditions of the GENERAL WASTE 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. There are no other significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature [Signature]

Company Official (Typed Name) ERIC P LINN

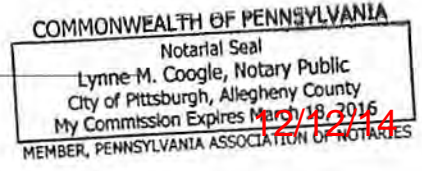
Company Official Title VICE PRESIDENT

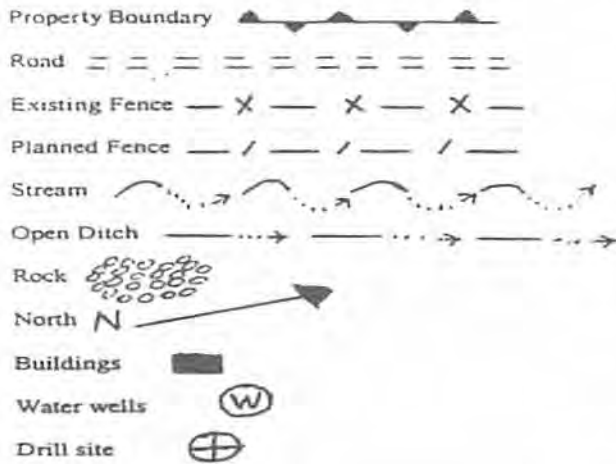
Subscribed and sworn before me this 5th day of September, 20 14

[Signature]

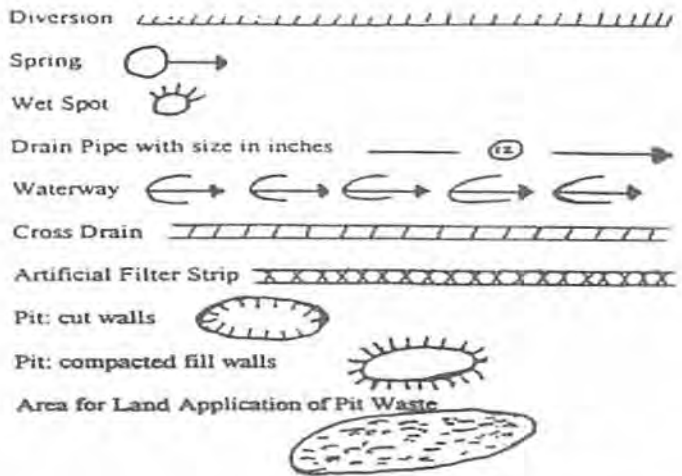
Notary Public

My commission expires MARCH 18, 2016





LEGEND



Proposed Revegetation Treatment: Acres Disturbed 3.2 Prevegetation pH 6.67
 Lime 2 Tons/acre or to correct to pH 6.5
 Fertilizer (10-20-20 or equivalent) 500 lbs/acre (500 lbs minimum)
 Mulch STRAW Tons/acre

Seed Mixtures

Area I		Area II	
Seed Type	lbs/acre	Seed Type	lbs/acre
TALL FESCUE	40	"	
LADINO CLOVER	5	"	

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

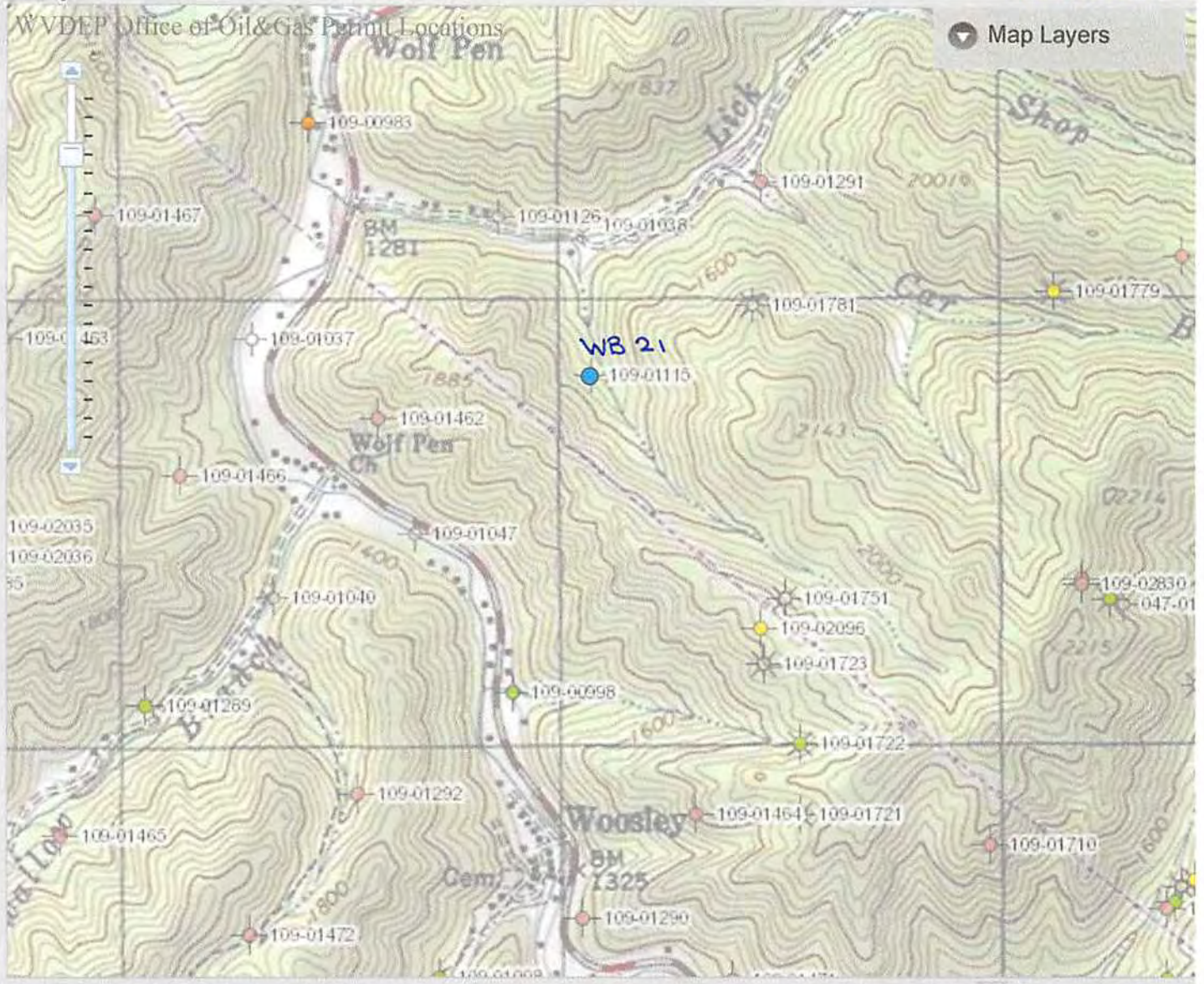
Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: [Signature]

Comments: _____

Title: Inspector Date: 10/31/14

Field Reviewed? () Yes () No



WB 21 47-109-01115

12/12/14

109 01115 P

WW-7
8-30-06



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

API: 47-109-01115 WELL NO.: WB 21
FARM NAME: POCAHONATAS LAND CORP.
RESPONSIBLE PARTY NAME: HAYDEN HARPER ENERGY KA, LLC
COUNTY: WYOMING DISTRICT: CENTER 3
QUADRANGLE: PINEVILLE 7.5 549
SURFACE OWNER: PINNACLE LAND COMPANY
ROYALTY OWNER: PINNACLE LAND COMPANY
UTM GPS NORTHING: 4153818.3
UTM GPS EASTING: 448072.1 GPS ELEVATION: 1505'

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

- Datum: NAD 1983, Zone: 17 North, Coordinate Units: meters, Altitude: height above mean sea level (MSL) – meters.
- Accuracy to Datum – 3.05 meters
- Data Collection Method:
Survey grade GPS ____ : Post Processed Differential
Real-Time Differential ____
- Mapping Grade GPS ____ : Post Processed Differential ____
Real-Time Differential ____

4. Letter size copy of the topography map showing the well location.
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.

Jmblott OFFICE MANAGER AUGUST 22, 2014
Signature Title Date

12/12/14