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**west virginia** department of environmental protection

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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 05, 2015

**WELL WORK PLUGGING PERMIT**

**Plugging**

This permit, API Well Number: 47-10901047, issued to K. PETROLEUM, 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: WB 10  
Farm Name: POCAHONTAS LAND CORP.  
**API Well Number: 47-10901047**  
**Permit Type: Plugging**  
Date Issued: 10/05/2015

**Promoting a healthy environment.**

**10/09/2015**

## 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.

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### CONDITIONS

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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.

10901047P

1) Date JULY 7TH, 2015  
2) Operator's  
Well No. WB 010  
3) API Well No. 47-109 - ~~WB~~ 01047

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 \_\_\_

5) Location: Elevation 1287 Watershed INDIAN CREEK  
District CENTER County WYOMING Quadrangle PINEVILLE 7.5

6) Well Operator K. PETROLEUM, INC. 7) Designated Agent MICHAEL E. COLLINS  
Address 81 MILL ST. SUITE 205 Address 4299 NEWARK RD.  
GAHANNA, OH 43230 ELIZABETH, WV 26143

8) Oil and Gas Inspector to be notified 9) Plugging Contractor  
Name Dan Mullins Name PATCHWORK OIL & GAS, LLC  
Address ~~124 Big Trace Fork Rd.~~ Address 8165 ELIZABETH PIKE  
~~HGAS, WV 25524~~ ELIZABETH, WV 26143  
220 Jack Acres Rd Buckhannon WV 26201

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

PLUGGING SCHEMATIC AND WORK ORDER TO FOLLOW...

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

Work order approved by inspector Danny Mullins

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Office of Oil and Gas  
Date AUG 20 2015  
8-6-15  
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**REVISED WORK ORDER****WB #10**

47-109-01047

**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 1402'
10. Attempt to clean out well bore to original depth, if needed.
11. Run E-log (caliper, deviation, density, and gamma) to determine the location of the lowest mineable coal bed.
12. Run tubing to TD. Set first plug with 20 sacks of Class A cement with no more than 3% CaCl<sub>2</sub> and no other additives from TD up to 1130'. This will cover bottom plug and perforation. Pull tubing back.
12. Wait 8 hours, run in and tag plug, add additional cement if needed.
13. Run 1 sacks of 6% Bentonite gel from 1130' up to 950'.
14. Begin looking for free point, according to state record WR-35 cement fill up should be about 900'.
15. Find free point, then severe
16. Run tubing to 950' set plug with 18 sacks of Class A cement with no more than 3% CaCl<sub>2</sub> and no other additives from 950' up to 850'. (Casing severed)

Rev 1

Rev 2

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17. Wait 8 hours, run in and tag plug, add cement if needed.

18. If the well bore still produces gas, a mechanical bridge plug shall be placed in the well bore in a competent stratum at least 200' below the lowest mineable seam of coal but above the uppermost hydrocarbon producing zone.

19. Circulate gel. Cut and remove a section of 8 5/8 casing by milling out a segment from depth 539' to 559' to produce a 20' casing free zone from 5' below the P3 seam to 10' above. This will facilitate active mining of the P3 at depth 549'.

\*\*If the Production string of casing is cemented through the POCA 3 Coal Seam and unable to remove, then the Production string may be Section milled and the Protection String perforated with approximately 8 shots per foot in a 10 foot area.

20. Perforate 8 5/8 casing at 10' intervals beginning at depth 559' through depth 709'.

Aug 3 21. Run tubing to 760' circulate gel, then run 89 sacks of expandable cement slurry down the tubing to displace the gel and fill well bore from depth of 760' to 449'.

22. Pull tubing back, wait 8 hours

23. Run in and tag plug, add cement if needed.

24. Run 5 sacks of gel from 449'-100'

Pluc 4 25. Run 29 sacks of Class A cement with no more than 3% CaCl<sub>2</sub> and no other additives from 100' to surface.

26. Solidify pit if necessary with more cement and lime, then bury.

27. Set ~~6" x 12.5"~~ steel pipe with concrete with 1/2" API identification. 36" high 7" casing  
Also put the date plugging was done

28. Rig down, and move equipment out.

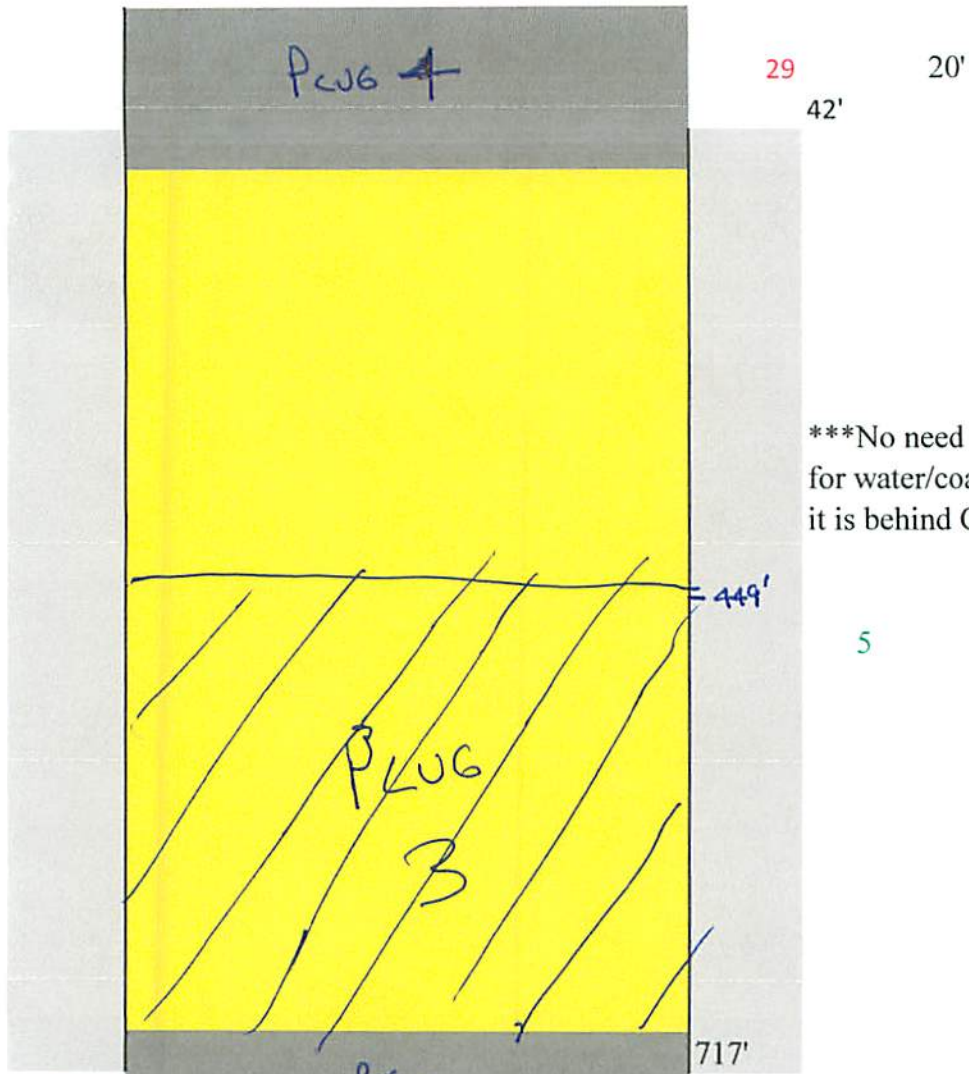
29. Reclaim location.

30. Prepare WR-34 & WR-38 for permit release.

\*\*Expanding Cement shall be Nabors Production and Well Completions "Thixotropic" or equivalent.

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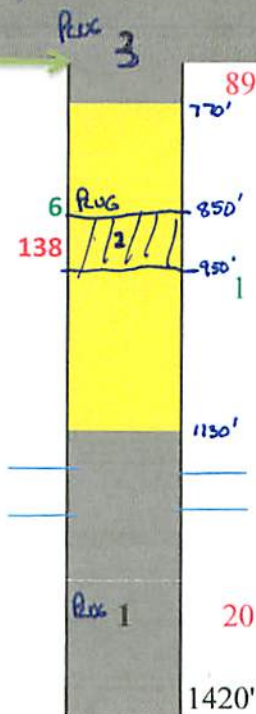
\*\*\*No need to set plug for water/coal at 300' it is behind CTS 8 5/8

Cement fill up to approx. 777.5  
attempt to rip 4 1/2 at 770'

50lb sacks of 6% gel used  
100lb sacks of cement

Perforations at 1180-1280

: Cement  
 : Gel  
 : Bridge Plug (if any)



Cement plugs are at a minimum of 100' Class A Cement with no more than 3% CaCl<sub>2</sub> and no other additives.

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

Plug	
Plug #4	SURFACE TO 100'
Plug #3	770' - 449'
Plug #2	950' - 850'
Plug #1	1130-1420 bottom, perf, elev.

109 01047P

WR-35  
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DEC 20 1989

08-Jun-88  
API # 47-109-01047

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

DIVISION OF OIL & GAS  
DEPARTMENT OF ENERGY  
Well Operator's Report of Well Work

Farm name: POCAHONTAS LAND CORP. Operator Well No.: WB 10

LOCATION: Elevation: 1297.00 Quadrangle: PINEVILLE

District: CENTER County: WYOMING  
Latitude: 5600 Feet South of 37 Deg. 32Min. 30 Sec.  
Longitude 2640 Feet West of 81 Deg. 35 Min. 0 Sec.

Company: BOWIE, INC.  
132 WALDECK STREET  
CLARKSBURG, WV

Agent: WILLIAM H. BOWIE

Inspector: ARTHUR ST. CLAIR  
Permit Issued: 06/08/88  
Well work Commenced: 11/16/89  
Well work Completed: 11/26/89  
Verbal Plugging  
Permission granted on:  
Rotary  Cable \_\_\_\_\_ Rid \_\_\_\_\_  
Total Depth (feet) 1420  
Fresh water depths (ft) 30, 57, 300  
Salt water depths (ft) \_\_\_\_\_  
coal being mined in area (Y/N)? N  
Coal Depths (ft): ~~140-144~~, 350-354, 470-472

Size	Casings & Tubings	Used in Drilling	Left in Well	Cement Fill Cu. Ft.
16"	20'			
11 3/4"	42'			
8 5/8"	717	717		CTS
4 1/2"	1402	1402		145SKS

OPEN FLOW DATA

Producing formation RAVENCLIFF Pay zone depth (ft) 1180-1280  
 Gas: Initial open flow show MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
 Final open flow 450 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
 Time of open flow between initial and final tests \_\_\_\_\_ Hours  
 Static rock Pressure 320 psid (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 \_\_\_\_\_ psid (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 WELLDRE.

For: BOWIE, INC.  
By: Bradley W. Thomas  
Date: 12-4-89

WYOMING  
1401

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DETAILS OF PERFORATED INTERVALS, FLOWING OR SPURTING, PHYSICAL CURVE, ETC.

PERFORATIONS: 30 HOLEYS (1198-1272), 500 YDS SAND, 750 gal 15% HCl, 600 BBL 750 FOMM

WELL LOG

FORMATION	COLOR	HARD OR SOFT	TOP FEET	DEPTH FEET	INTERVALS including indication of all fresh and salt water, coal, oil and gas
FILL			0	10	
SAND			10	50	
SAND & shale			50	140	3" STREAM H <sub>2</sub> O @ 30' ✓
Coal			140	144	2" STREAM H <sub>2</sub> O @ 57' ✓
SAND & shale			144	190	✓
SAND			190	350	2" STREAM H <sub>2</sub> O @ 300' ✓
Coal			350	356	✓
SAND & shale			356	470	
SAND			470	740	
Shale			740	792	
SAND			792	834	
SHALE & Red Rock			834	1148	
SAND			1148	1272	GAS SHOW ✓
LIME			1272	1318	
Shale & Red Rock			1318	1350	
SAND			1350	1420 DTD	

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DEPARTMENT OF ENERGY

789L

*[Handwritten signature]*

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Amio 5/24/00

WELL REFERENCES:  
N05°E, 95.50' TO POWER POLE  
S16°30'E, 119' TO 10" POPLAR

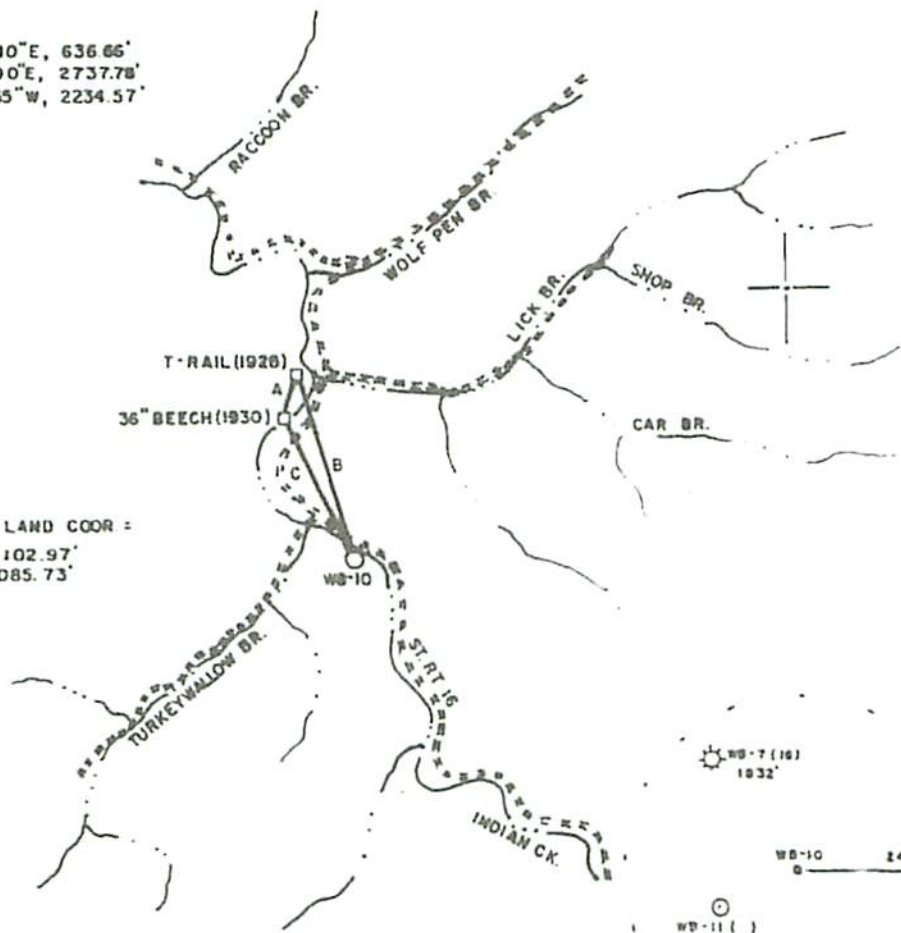
LATITUDE 37°32'30"

2640'

TIE LINES:  
A - N14°26'10"E, 636.66'  
B - S19°03'00"E, 2737.78'  
C - N28°05'35"W, 2234.57'

POCA LAND COOR =  
N. 58,102.97'  
W. 12,085.73'

NORTH



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

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

FILE NO. \_\_\_\_\_  
DRAWING NO. \_\_\_\_\_  
SCALE 1" = 2000'  
MINIMUM DEGREE OF  
ACCURACY 1 in 2500  
PROVEN SOURCE OF  
ELEVATION BM 2600' N OF  
LOCATION 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 REGU-  
LATIONS ISSUED AND PRESCRIBED BY THE DEPART-  
MENT OF ENERGY.  
(SIGNED) *Stephen D. Losh*  
R.P.E. \_\_\_\_\_ I.L.S. 874  
STEPHEN D. LOSH



STATE OF WEST VIRGINIA  
DEPARTMENT OF ENERGY  
OIL AND GAS DIVISION



DATE JANUARY 02, 19 88  
OPERATOR'S WELL NO. WB-10  
API WELL NO. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_  
(IF "GAS,") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X  
LOCATION: ELEVATION 1297' WATER SHED INDIAN CREEK  
DISTRICT CENTER COUNTY WYOMING  
QUADRANGLE PINEVILLE 7.5 min

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 X 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 2900'  
WELL OPERATOR BOWIE, INC. DESIGNATED AGENT WILLIAM BOWIE  
ADDRESS 132 WALDECK ST CLARKSBURG, WV 26301 ADDRESS 132 WALDECK ST CLARKSBURG, WV 26301

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FORM WW-6

10901047P

WW-4A  
Revised 6-07

1) Date: JULY 7TH, 2015  
2) Operator's Well Number  
WB 10  
3) API Well No.: 47 - 109 - 01047

**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 <u>220 Jack Acres Rd</u>	Address _____
<u>Buckhannon WV 26201</u>	
6) Inspector <u>Dan Mullins</u>	(c) Coal Lessee with Declaration
Address <u>124 Big Trace Fork Rd.</u>	Name <u>PINNACLE LAND COMPANY &amp; MECHEL BLUESTONE</u>
<u>Herts WV 25524</u>	Address <u>PO BOX 446</u> } <u>PO BOX 1085</u>
Telephone <u>304-932-6844</u>	<u>MAN, WV 25635</u> } <u>BECKLEY, WV 25802</u>

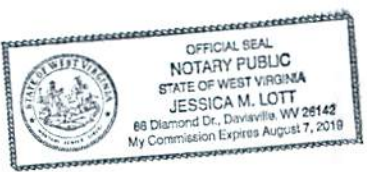
**TO THE PERSONS NAMED ABOVE:** You should have received this Form and the following documents:

- (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 K. PETROLEUM INC.  
 By: \_\_\_\_\_  
 Its: DESIGNATED AGENT Michael E. Collier  
 Address 4299 NEWARD RD.  
ELIZABETH, WV 26143  
 Telephone 304-275-0921



Subscribed and sworn before me this 5th day of Aug 2015  
Jessica M. Lott Notary Public  
 My Commission Expires Aug 7, 2019

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 AUG 20 2015  
 WV Department of  
 Environmental Protection

**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](mailto:depprivacyofficer@wv.gov).

10/09/2015

10901047P

WW-9  
(2/15)

API Number 47 - 109 - 01047

Operator's Well No. WB 10

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name K. PETROLEUM, INC. OP Code 306574

Watershed (HUC 10) INDIAN CREEK Quadrangle PINEVILLE 7.5

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

Will a pit be used? Yes  No

If so, please describe anticipated pit waste: \_\_\_\_\_

Will a synthetic liner be used in the pit? Yes  No  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 PORTABLE PIT)

ANY WELL EFFLUENT MUST BE CONTAINED IN TANKS AND DISPOSED OF PROPERLY.

Will closed loop system be used? If so, describe: \_\_\_\_\_

Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc. \_\_\_\_\_

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

Additives to be used in drilling medium? \_\_\_\_\_

Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. \_\_\_\_\_

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

-Landfill or offsite name/permit number? \_\_\_\_\_

Permittee shall provide written notice to the Office of Oil and Gas of any load of drill cuttings or associated waste rejected at any West Virginia solid waste facility. The notice shall be provided within 24 hours of rejection and the permittee shall also disclose where it was properly disposed.

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 \_\_\_\_\_

Company Official (Typed Name) MICHAEL E. COLLINS *Michael E. Collins*

Company Official Title DESIGNATED AGENT

Subscribed and sworn before me this 5th day of Aug, 20 15

*[Signature]*

Notary Public

My commission expires Aug. 7, 2019

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AUG 20 2015

OFFICIAL SEAL  
NOTARY PUBLIC  
STATE OF WEST VIRGINIA  
JESSICA M. LOTT  
88 Diamond Drive, Pineville, WV 26142  
Commission Expires August 7, 2019

WV Department of Environmental Protection

10/09/2015

**K. PETROLEUM, INC.**

Proposed Revegetation Treatment: Acres Disturbed 3.2 Prevegetation pH 6.67

Lime 2 Tons/acre or to correct to pH 6.5

Fertilizer type 500 Straw

Fertilizer amount STRAW 500 lbs/acre

Mulch \_\_\_\_\_ Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
TALL FESCUE	40	TALL FESCUE	40
LADINO CLOVER	5	LADINO CLOVER	5

Attach:

Drawing(s) of road, location, pit and proposed area for land application (unless engineered plans including this info have been provided)

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: \_\_\_\_\_

Comments: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Field Reviewed? ( ) Yes ( ) No

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WW-7  
8-30-06



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

API: 47-109-01047 WELL NO.: WB 10  
FARM NAME: POCAHONTAS LAND CORP.  
RESPONSIBLE PARTY NAME: K. PETROLEUM, INC.  
COUNTY: WYOMING DISTRICT: CENTER  
QUADRANGLE: PINEVILLE  
SURFACE OWNER: PINNACLE LAND COMPANY  
ROYALTY OWNER: PINNACLE LAND COMPANY  
UTM GPS NORTHING: 4153466.6  
UTM GPS EASTING: 447667.3 GPS ELEVATION: 1297'

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 X: Post Processed Differential X  
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.

*[Signature]*  
Signature

OFFICE MANAGER  
Title

JULY 2ND, 2015  
Date  
AUG 20 2015

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WV Department of Environmental Protection

10/09/2015

I  
now

Operator: K. PETROLEUM, INC.

API: 10901047P

WELL No: WB 10

Reviewed by: gwm Date: 10/02/2015

05 Day End of Comment: 08/25/15

### CHECKLIST FOR FILING A PERMIT

#### Plugging

- WW-4B
- Inspector signature on WW-4B
- Completion / Well Records of Previous Work
- WW-4A (Notarized)
- Certified Mail Receipts, Waivers, or Affidavits of Personal Service
- No Surface Owner Waiver
- No Coal Owner / Lessee / Operator Waiver
- WW-9 (Page 1) (Notarized)
- Inspector Signature on WW-9 (Optional) No
- Topographic Map of location of well
- WW-7

#### OR

- Mylar Plat (Surface owner on plat matches WW-4A)
- Bond
- Company is Registered with the SOS
- Worker's Compensation / Unemployment Insurance account is OK
- ~~\$100.00~~ check (\$0.00 if no pit)

10901047P

**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:  
 Mechel Bluestone  
 PO Box 1085  
 Beckley, WV 25802



2. Article Number (Transfer from service label) 7015 0640 0001 4624 0400

PS Form 3811, July 2013 Domestic Return Receipt

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  Addressee  
 X *Martin Szemura*

B. Received by (Printed Name) *Martin Szemura* C. Date of Delivery *8/15/15*

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Certified Mail®  Priority Mail Express™  
 Registered  Return Receipt for Merchandise  
 Insured Mail  Collect on Delivery

4. Restricted Delivery? (Extra Fee)  Yes

**SENDER: COMPLETE THIS SECTION**

- Complete items 1, 2, and 3.
- 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:  
 NRP, WPP LLC  
 5260 Irwin Rd.  
 Huntington, WV 25705



2. Article Number (Transfer from service label) 7015 0640 0001 4624 4385

PS Form 3811, April 2015 PSN 7530-02-000-9053 Domestic Return Receipt

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  Addressee  
 X *M. Townsend*

B. Received by (Printed Name) *M. Townsend* C. Date of Delivery *8/11/15*

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Adult Signature  Priority Mail Express®  
 Adult Signature Restricted Delivery  Registered Mail™  
 Certified Mail®  Registered Mail Restricted Delivery  
 Certified Mail Restricted Delivery  Return Receipt for Merchandise  
 Collect on Delivery  Signature Confirmation™  
 Collect on Delivery Restricted Delivery  Signature Confirmation Restricted Delivery

4. Restricted Delivery? (Extra Fee)  Yes

**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:  
 Pinnacle Land Co.  
 PO Box 446  
 Man, WV 25635



2. Article Number (Transfer from service label) 7015 0640 0001 4624 0394

PS Form 3811, July 2013 Domestic Return Receipt

**COMPLETE THIS SECTION ON DELIVERY**

A. Signature  Agent  Addressee  
 X *[Signature]*

B. Received by (Printed Name) C. Date of Delivery *7.13.15*

D. Is delivery address different from item 1?  Yes  No  
 If YES, enter delivery address below:

3. Service Type  
 Certified Mail®  Priority Mail Express™  
 Registered  Return Receipt for Merchandise  
 Insured Mail  Collect on Delivery

4. Restricted Delivery? (Extra Fee)  Yes

RECEIVED  
 Office of Oil and Gas  
 AUG 20 2015  
 WV Department of Environmental Protection  
 10/09/2015