



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

August 07, 2013

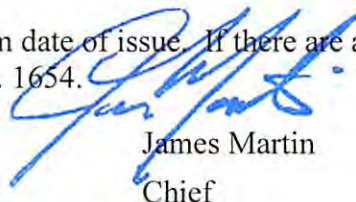
WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-702539, issued to CHESAPEAKE APPALACHIA, L.L.C., 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: 626407 ELK VALLEY LAND CORP
Farm Name: ELK VALLEY LAND CORP.

API Well Number: 47-702539

Permit Type: Plugging

Date Issued: 08/07/2013

(1)

702539P

WW-4B
Rev. 2/01

1) Date July 6, 2013
2) Operator's
Well No. 626407
3) API Well No. 47-007 - 02539 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 ___ or Underground storage ___) Deep ___ / Shallow X

5) Location: Elevation 1052' Watershed Lower Rock Camp Run
District Birch 01 County Braxton 07 Quadrangle Gassaway 360

6) Well Operator Chesapeake Appalachia, LLC 7) Designated Agent Eric B. Gillespie
Address P.O. Box 1300 Address P.O. Box 6070
Jane Lew, WV 26378 Charleston, WV 25301

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Bryan Harris Name R & J Well Service
Address PO Box 157 Address P.O. Box 37
Volga, WV 26238 Hueysville, KY 41640

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

MIRU construction equipment to BR&L (remove any tanks, separators, well lines, meter runs, exc.). MIRU service rig & needed BOP equipment. NOTE: Blow down well to pit or provided tank.

Release Weatherford ASI-X 10K Mechanical Packer and TOOH with 2 7/8" tubing to surface. RU Wireline and set 5 1/2" 20# CIBP @ 6,425' (50' above top shot). RD Wireline and

bleed down any trapped pressure. NOTE: Do NOT set CIBP in a casing collar. TIH with 2 3/8" tubing to CIBP @ 6,425'. 8. Load hole with 143 bbls of 6% gelled water or break surface

with circulation. Pump 11 sks of Class A cement (100' cement plug), flush tubing with 24.5 bbls 6% gelled water 10. TOOH with 2 3/8" tubing to surface. SD & WOC for 8 hours.

RIH w/ sandline tools & tag plug @ 6,325' +/- . If plug is not at 6,325', SD and contact the Chesapeake engineer for recalculation. 12. RU Wireline and Shoot 5 1/2" 20# casing at 4,500' +/-.

Pull and lay down casing. TIH strapping 2 3/8" tubing to an estimated TD of 4,550' +/- . 14. Pump 14 sks of Class A cement (100' cement plug), flush tubing with 17 bbls 6% gelled water.

TOOH with 2 3/8" tubing to surface. SD & WOC for 8 hours. 16. RIH w/ sandline tools & tag plug @ 4,450' +/- . If plug is not at 4,450', SD and contact the Chesapeake engineer for recalculation.

TIH strapping 2 3/8" tubing to an estimated TD of 2,470' +/- . 18. Pump 145 bbl of 6% gelled water or break circulation. Pump 30 sks of Class A cement (100' cement plug - intermediate

casing shoe). Flush tubing with 9 bbls of 6 %gelled water. 20. TOOH with 2 3/8" tubing to surface. SD & WOC for 8 hours. RIH w/ sandline tools & tag plug @ 2,370' +/- . If plug is not at

2,370', SD and contact the Chesapeake engineer for recalculation. TIH with 2 3/8" tubing to 1,145'. Pump 37 sks of Class A cement (130' cement plug - elevation plug). Flush tubing with

4 bbls of 6 %gelled water. 24. TOOH with 2 3/8" tubing to surface. SD & WOC for 8 hours. (See Additional Sheet)

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

Work order approved by inspector

Bryan Harris

Received

JUL 24 2013

Date 7-17-13

Office of Oil and Gas
WV Dept. of Environmental Protection

08/09/2013

WW-4B
Rev. 2/01

1) Date July 6, 2013
2) Operator's
Well No. 626407
3) API Well No. 47-007 - 02539 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 ___ or Underground storage ___) Deep ___ / Shallow X

5) Location: Elevation 1052' Watershed Lower Rock Camp Run
District Birch County Braxton Quadrangle Gassaway

6) Well Operator Chesapeake Appalachia, LLC 7) Designated Agent Eric B. Gillespie
Address P.O. Box 1300 Address P.O. Box 6070
Jane Lew, WV 26378 Charleston, WV 25301

8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Bryan Harris Name R & J Well Service
Address PO Box 157 Address P.O. Box 37
Volga, WV 26238 Hueysville, KY 41640

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

RIH w/ sandline tools & tag plug @ 1,015' +/- . If plug is not at 1,015', SD and contact the Chesapeake engineer for recalculation. TIH strapping 2 3/8" tubing to an estimated TD of 100' +/-.

Pump 30 sks of Class A cement (100' cement plug), TOOH w/ tubing. 28. Top off well with required Class A cement as needed.

Install a 36 inch casing monument w/ 2" vent. Install a Aluminum plat monument with ALL required WV dates and WV API number.

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

Received

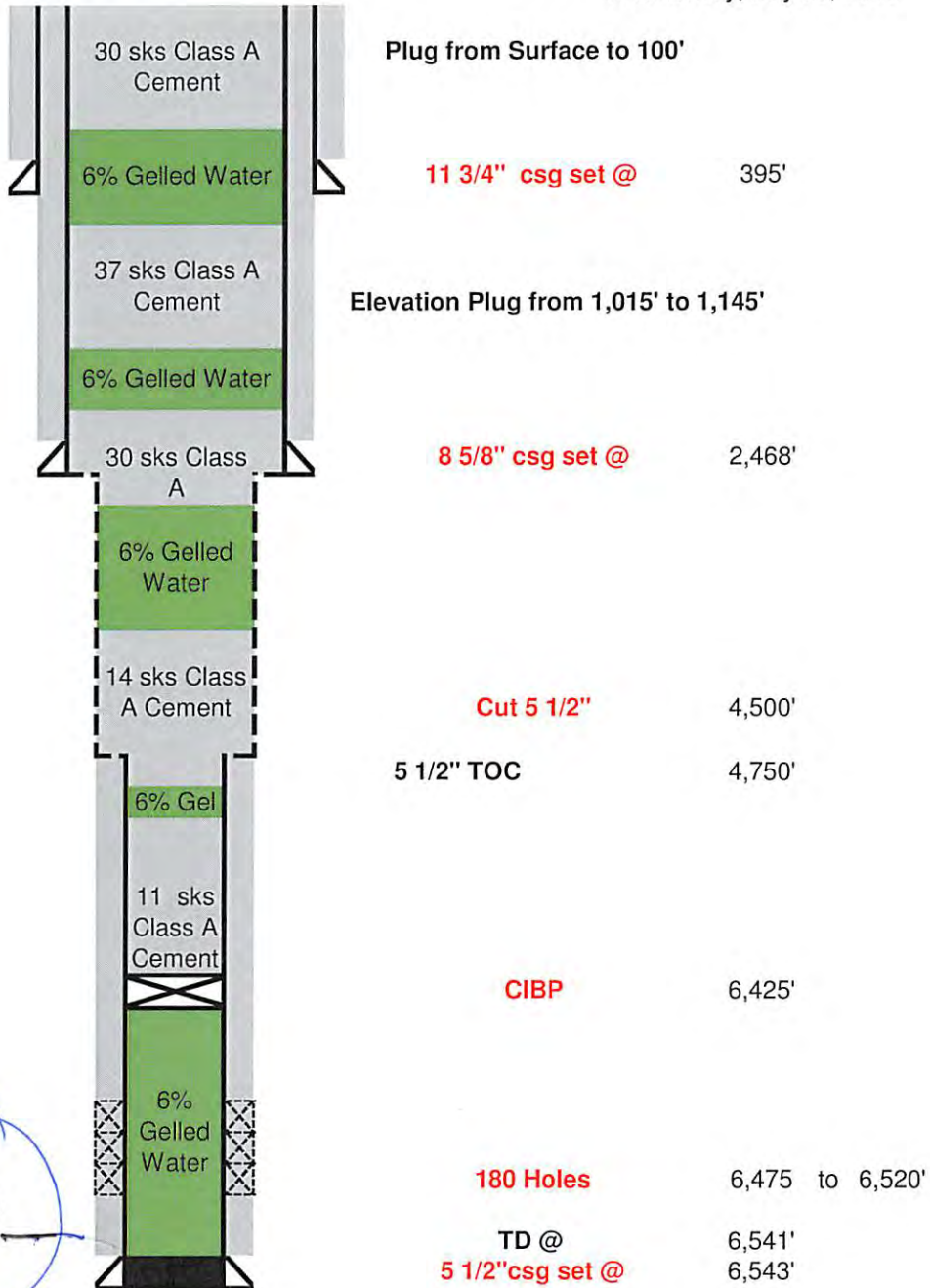
Work order approved by inspector Bryan Harris JUL 24 2013 Date 7-17-13

Office of Oil and Gas
WV Dept. of Environmental Protection

08/09/2013

Well ID Elkvalley Land Corp SWD - 626407

Wednesday, July 03, 2013



Need 100' Plug @ Bottom



JUL 24 2013

WELL DATA

Location (Surface)	Lat. 38.674705 Long. -80.851700
TD	6,556'
PBTD	6,541'
Marker Joint	NA

CASING AND TUBULAR DATA

STRING	SIZE	WEIGHT/GRADE	DEPTH	THREAD	TOC
Surface	11 3/4"	47 #	395'	J-55	Surface
Intermediate	8 5/8"	23 #	2,468'	J-55	Surface
Production	5 1/2"	20 #	6,543'	P-110	4,750'
Tubing	2-7/8"	6.5#J-55	6,384'	8 Round	Hanging

CAPACITIES

SIZE	WEIGHT	CAPACITY (GAL/FT.)	CAPACITY (BBL/FT.)
11 3/4"	47 #	4.9368	0.1175
8 5/8"	23 #	2.6749	0.0637
5 1/2"	20 #	0.9314	0.0222
2-7/8"	6.5#J-55	0.24311	0.00579
7 7/8"	OH	2.5302	0.0602

SIZE	WEIGHT	CAPACITY (CU FT/FT.)	CAPACITY (BBL/FT.)
11 3/4"	47 #	0.6599	0.1175
8 5/8"	23 #	0.3576	0.0637
5 1/2"	20 #	0.1245	0.0222
2-7/8"	6.5#J-55	0.0325	0.00579
7 7/8"	OH	0.3382	0.0602

WELLHEAD EQUIPMENT

COMPONENT	SIZE & RATING
Manufacturer	CWS
Tubing Spool	CWS
Casing Spool	CWS
Bradenhead	CWS

DRIVING DIRECTIONS

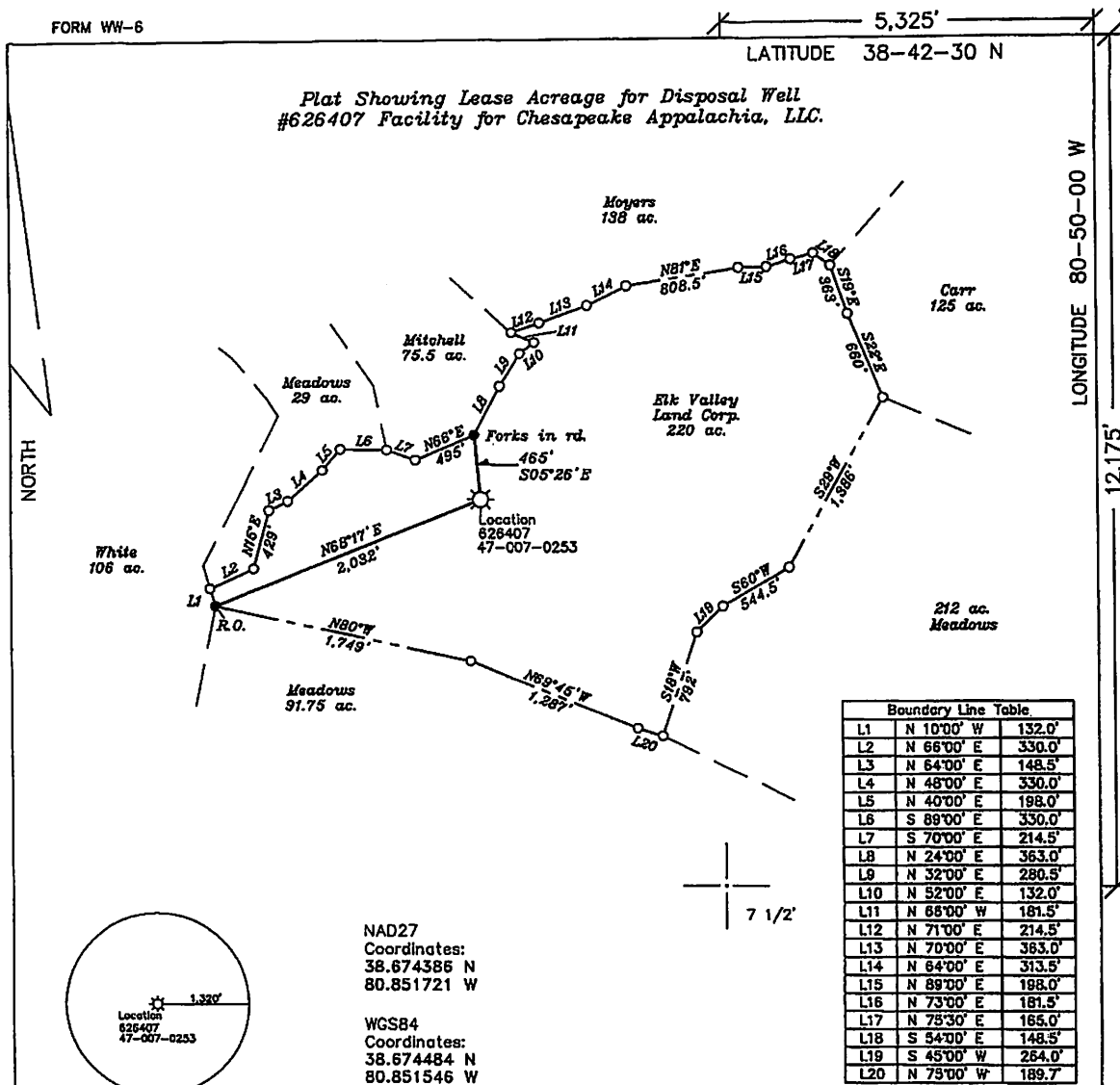
Take Frametown Exit off I-79 Go left on Rt. 4 north 1.5 miles Turn left on Rosedale Rd. Rt.9 Go 3 miles Turn sharp right on Frame Fork road Rt. 9/6 go 1.5 miles to end of county road Continue onto location road to location.

SCOPE OF OPERATION

1. Safety is the highest priority. Control costs and avoid unnecessary expenditures.
2. Release Weatherford ASI-X Mechanical Packer. TOOH strapping 2 7/8" tubing.
3. RU Wireline and set CIBP @ 6,425'
4. TIH with 2 7/8" tubing to estimated TD of 6,425'.
5. Pump required cement and gel plugs per state requirements
6. Plat a well monument with WV State API number

Received

10/24/2013



Boundary Line Table		
L1	N 10°00' W	132.0'
L2	N 66°00' E	330.0'
L3	N 64°00' E	148.5'
L4	N 48°00' E	330.0'
L5	N 40°00' E	198.0'
L6	S 89°00' E	330.0'
L7	S 70°00' E	214.5'
L8	N 24°00' E	363.0'
L9	N 32°00' E	280.5'
L10	N 52°00' E	132.0'
L11	N 65°00' W	181.5'
L12	N 71°00' E	214.5'
L13	N 70°00' E	363.0'
L14	N 64°00' E	313.5'
L15	N 89°00' E	198.0'
L16	N 73°00' E	181.5'
L17	N 75°30' E	165.0'
L18	S 54°00' E	148.5'
L19	S 45°00' W	264.0'
L20	N 75°00' W	189.7'

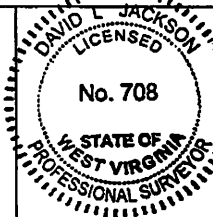
NAD27
Coordinates:
38.674386 N
80.851721 W

WGS84
Coordinates:
38.674484 N
80.851546 W

FILE NO. _____
DRAWING NO. 1
SCALE 1" = 1,000'
MINIMUM DEGREE OF
ACCURACY 1 in 200
PROVEN SOURCE OF
ELEVATION CPS
Submeter unit

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) David L Jackson
R.P.E. _____ L.L.S. 708



STATE OF WEST VIRGINIA
Division of Environmental Protection
OFFICE OF OIL AND GAS

DATE September 08, 2008
OPERATOR'S WELL NO. 626407
API WELL NO. _____

WELL TYPE: OIL GAS LIQUID INJECTION WASTE DISPOSAL X STATE 47 COUNTY 007 PERMIT
(IF "GAS") PRODUCTION STORAGE DEEP SHALLOW X

LOCATION: ELEVATION 1,052' WATER SHED Lower Rockcamp Run
DISTRICT Birch COUNTY Braxton
QUADRANGLE Gassaway 7 1/2'

SURFACE OWNER Elk Valley Land Corp. ACREAGE 220 ac.
OIL & GAS ROYALTY OWNER Elk Valley Land Corp. LEASE ACREAGE 220 ac.
LEASE NO. 1-217730

PROPOSED WORK: DRILL CONVERT X 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 Marcellus ESTIMATED DEPTH 6,639'
WELL OPERATOR Chesapeake Appalachia, LLC. DESIGNATED AGENT Michael John
ADDRESS P.O. Box 6070, Charleston, WV 25362-0070 ADDRESS P.O. Box 6070, Charleston, WV 25362-0070

COUNTY NAME _____
PERMIT _____

Received

702539P

WR-35

DATE: October 3, 2007
API #: 47-007-02539

State of West Virginia
Division of Environmental Protection
Section of Oil and Gas

Well Operator's Report of Well Work

Farm name: ELK VALLEY LAND COPRORATION Operator Well No.: 626407

LOCATION: Elevation: 1,052' Quadrangle: GASSAWAY 7 1/2

District: BIRCH County: BRAXTON
Latitude: 12,175 Feet South of 38 Deg. 42 Min. 30 Sec.
Longitude 5,325 Feet West of 80 Deg. 50 Min. 00 Sec.

Company: CHESAPEAKE APPALACHIA, L.L.C.

	Casing & Tubing	Used in Drilling	Left in well	Cement fill up Cu. Ft.
Address: Post Office Box 6070 Charleston, WV 25362-0070	13 3/8	423'	423'	
Agent: Michael John	11 3/4	395'	395'	205 SKS +10 SKS GROUT
Inspector: Craig Duckworth	8 5/8	2555'	2555'	CTS
Date Permit Issued: 05/30/2007	5 1/2	6556'		185 sks TOC @ 4750
Date Well Work Commenced: 007/14/2007				
Date Well Work Completed: 08/07/2007				
Verbal Plugging:				
Date Permission granted on:				
Rotary XX Cable Rig				
Total Depth (feet): 6556'				
Fresh Water depths (ft): 230' / 270' / 1190				
Salt water depths (ft): None				
Is coal being mined in area (Y/N)? NO				
Coal Depths (ft): None				

OPEN FLOW DATA

Producing formation marcellus Pay zone depth (ft) 6475-6520
 X Gas: Initial open flow 0 MCF/d Oil: Initial open flow Bbl/d
 Final open flow 0 MCF/d Final open flow Bbl/d
 Time of open flow between initial and final tests 4 Hours
 Static rock Pressure 80 psig (surface pressure) after 48 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.

Signed: Marc Watkins, Chesapeake Appalachia, L.L.C.
By: Marc Watkins, District Manager
Date: 2/09/08

Received
JUL 24 2008
Office of Oil and Gas
WV Dept. of Environmental Protection

08/09/2013

1) Date: July 6, 2013
2) Operator's Well Number
626407
3) API Well No.: 47 - 007 - 02539 P

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	Elk Valley Land Corp	Name	
Address	PO Box 10 Gassaway, WV 26624	Address	
(b) Name		(b) Coal Owner(s) with Declaration	
Address		Name	Elk Valley Land Corp ✓
		Address	PO Box 10 Gassaway, WV 26624
(c) Name		Name	
Address		Address	
6) Inspector	Bryan Harris	(c) Coal Lessee with Declaration	
Address	PO Box 157 Volga, WV 26238	Name	
Telephone	304-553-6087	Address	

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

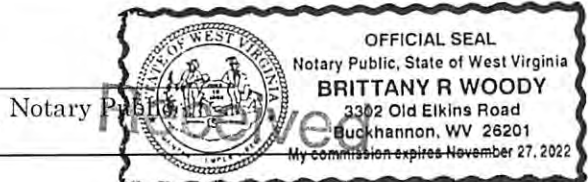
- (1) The application to Plug and Abandon a Well on Form WW-4B, which sets out the parties involved in the work and describes the well its and the plugging work order; and
- (2) The plat (surveyor's map) showing the well location on Form WW-6.

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 Chesapeake Appalachia, LLC
 By: Dee Southall
 Its: Regulatory Analyst II
 Address P.O. Box 1300
 Jane Lew, wv 26378
 Telephone 304-517-1416 EXT. 86024

Subscribed and sworn before me this 8th day of July
Brittany R Woody
 My Commission Expires 11/27/22



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 the use of your personal information, please contact DEP's Chief Privacy Officer at depprivacyofficer@wv.gov.

08/09/2013

702539P

WW-9
Rev. 5/08

Page _____ of _____
API Number 47 - 007 - 02539
Operator's Well No. 626407

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 Chesapeake Appalachia, LLC OP Code 494477557

Watershed Lower Rock Camp Run Quadrangle Gassaway

Elevation 1052' County Braxton District Birch

Description of anticipated Pit Waste: Water from plugging process

Will a synthetic liner be used in the pit? yes

Proposed Disposal Method For Treated Pit Wastes:

- Land Application
- Underground Injection (UIC Permit Number 2D0072539/2D0413175/2D0610306/2D0610317)
- Reuse (at API Number at next anticipated well, API# will be included on the WR34/&or permit addendum)
- Off Site Disposal (Supply form WW-9 for disposal location)
- Other (Explain flowback will be put in steel tanks and reused or taken to permitted disposal facility)

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

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this application form and all attachments thereto and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment.

Company Official Signature [Signature]

Company Official (Typed Name) Dee Southall

Company Official Title Regulatory Analyst II

Subscribed and sworn before me this 9th day of July, 2013

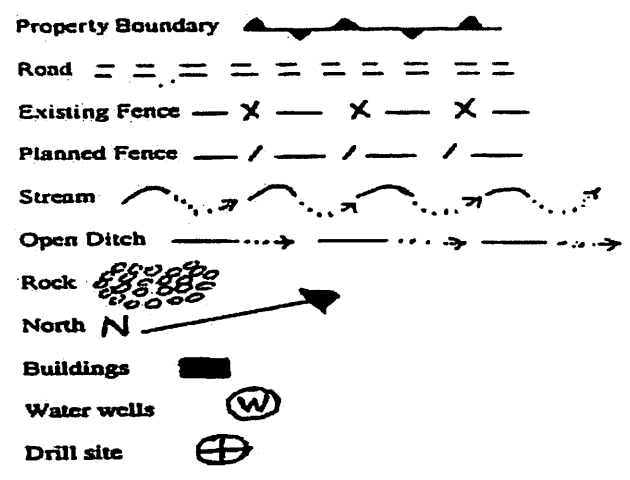
[Signature] Notary Public

My commission expires 11/27/22

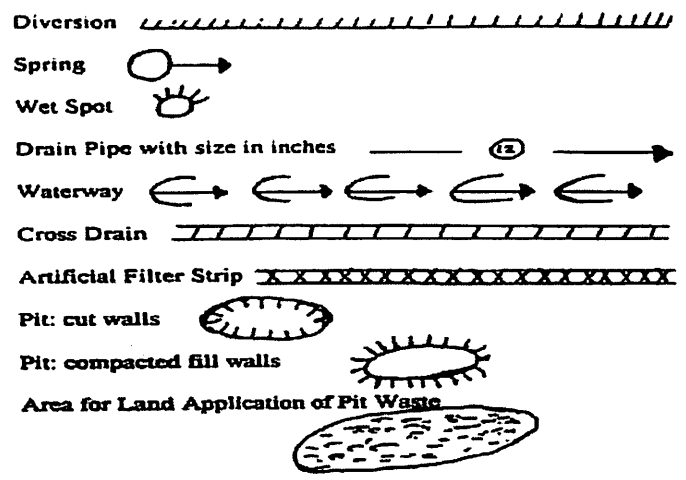
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1111 24 2013





LEGEND



Proposed Revegetation Treatment: Acres Disturbed _____ Prevegetation pH _____

Lime ^{as determined by pH test min. 2} _____ Tons/acre or to correct to pH 6.5

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

Mulch ^{Hay/Straw} _____ Tons/acre

Seed Mixtures

Seed Type	Area I lbs/acre
Orchard Grass	20
Red Top	15
White Clover	15

Seed Type	Area II lbs/acre
Orchard Grass	20
Red Top	15
White Clover	15

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

Photocopied section of involved 7.5' topographic sheet.

Plan Approved by: _____ *Suzanne Harris* **Received**

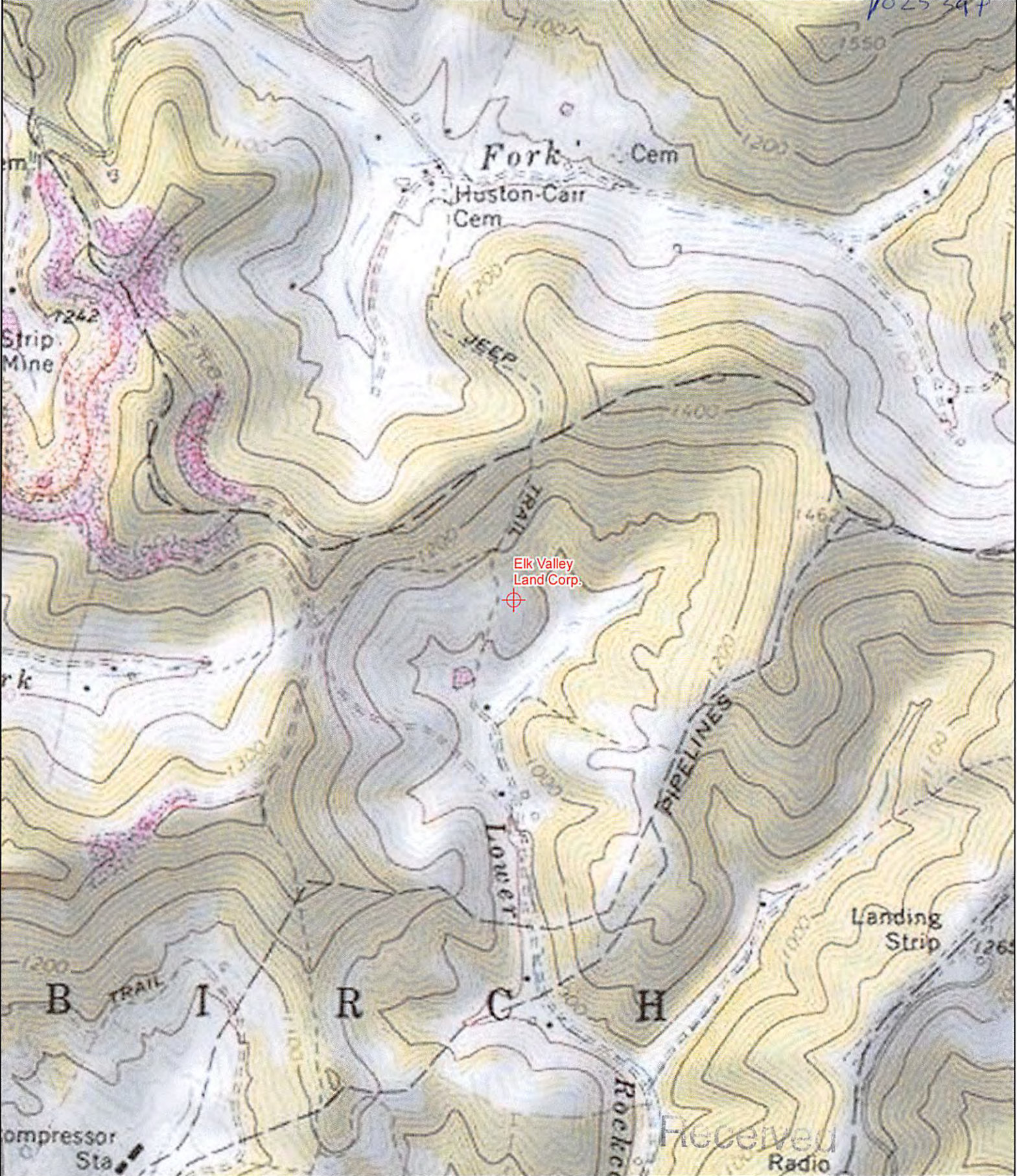
Comments: _____
JUN 24 2013

Title: Oil and Gas Inspector

Date: 7-17-13 Office of Oil and Gas
WV Dept. of Environmental Protection

Field Reviewed? Yes No

702539P



Well: Elk Valley Land Corp.
 Permit : 4700702539
 Quad: Gassaway
 District: Birch
 County: Braxton
 State: WV

Geographic NAD83 UTM 17N
 Latitude 38.6744835
 Longitude -80.8515457
UTM NAD83 (Meters)
 512919.84 E
 4280677.08 N

JUL 24 2013

Office of Oil and Gas
 WV Dept. of Environmental Protection



0 500 1,000 8/09/2010 Feet

WW-7



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

API: 47-007-02539

WELL NO.: 626407

FARM NAME: Elk Valley Land Corp.

RESPONSIBLE PARTY NAME: Chesapeake Appalachia, LLC

COUNTY: Braxton DISTRICT: Birch

QUADRANGLE: Gassaway

SURFACE OWNER: Elk Valley Land Corp

ROYALTY OWNER: Elk Valley Land Corp

UTM GPS NORTHING: 4280677.08

UTM GPS EASTING: 512919.84

GPS ELEVATION: 1052'

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:

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 ____

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

Date

7/8/13

Title

Reg. Analyst
Received

Office of Oil and Gas
WV Dept. of Environmental Protection

08/09/2013



Elkvalley Land Corp 1 SWD
 Braxton Co, WV
 Property Number: 626407
 API Number: 47-007-02539
 AFE Number: TBD
 Plugging Procedure

July 3, 2013

Discussion

Approval is requested to perform the initial Marcellus Plugging on the Elkvalley Land Corp Well. This vertical Marcellus well is located in Braxton County, WV. The Elkvalley Land Corp was TD'ed to a desired depth of 6,556' on 07/30/2007. An acid/slickwater completion was then performed on the Marcellus. Injection permit is to expire in December, 2013. The Elkvalley Land Corp is recommended to be plugged and abandoned.

Well Data

See attached wellbore diagram.

Procedure

See attached procedure.

Approvals

 Senior V. P. - Production

Jeff Fisher

 V. P. - Operations - Eastern Division

John Reinhart

 Geologic Manager

Rich Snyder

 Land Manager

George Bradley

 District Manager

Gary Gould

 Asset Manager

Shawn Jackson

Received

JUL 24 2013

Office of Oil and Gas
 WV Dept. of Environmental Protection

08/09/2013

702539 P



Danielle Southall
Regulatory Analyst II

July 23, 2013

Mr. Jeff McLaughlin
WV Department of Environmental Protection
Office of Oil & Gas
601 57th Street
Charleston, WV 25304

Re: Plugging Permit for well 626407 API #47-007-02539

Dear Jeff:

Enclosed please find a Plugging Permit Application for the above captioned well. This well is situated on in Birch District, Braxton County, West Virginia.

If you have any questions or require additional information, please do not hesitate to contact me at (304) 517-1416 ext. 86024.

Sincerely,

Chesapeake Appalachia, LLC

Dee Southall

Enclosures

Received

JUL 24 2013

Office of Oil and Gas
WV Dept. of Environmental Protection

08/09/2013