



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

June 10, 2016

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-3301455, issued to CNX GAS COMPANY 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: 7285

Farm Name: HOWARD COAL

API Well Number: 47-3301455

Permit Type: Plugging

Date Issued: 06/10/2016

Promoting a healthy environment.

06/10/2016

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.
4. This well is under a consent order and must be plugged under the terms of that agreement.

Attachment – Form WW-4B:

Potential Plugging Contractors:

Waco Oil & Gas
P.O. Box 397
Glenville, WV 26351

Viking Well Service
8113 Sissonville Drive
Sissonville, WV 25320

Stalnaker Energy
220 West Main Street
Glenville, WV 26351

Contractor Services Inc.
929 Charleston Road
Spencer, WV 25276

Coastal Drilling
130 Meadow Ridge Rd, STE 24
Mount Morris, PA 15349

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Environmental Protection

WW-4B
Rev. 2/01

1) Date July 27 _____, 20 15
2) Operator's
Well No. 7285
3) API Well No. 47-033 - 01455

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 ____/ ShallowX
- 5) Location: Elevation 1281.73' Watershed Crooked Run
District Coal County Harrison Quadrangle Wolf Summit
- 6) Well Operator CNX Gas Company LLC 7) Designated Agent Anthony Kendziora
Address P.O. Box 1248 Address P.O. Box 1248
Jane Lew, WV Jane Lew, WV
- 8) Oil and Gas Inspector to be notified 9) Plugging Contractor
Name Sam Ward Name See Attached
Address P.O. Box 2327 Address _____
Buckhannon, WV 26201

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

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

Work order approved by inspector Sam Ward, Jr. Date 4/14/16

Plugging Work Order for Permit 47-033-01455

CNX Gas - Well DTI 7285

1. Pull 3" tubing from well. *IF NEEDED, FREEPOINT 3", CUT & POOH.*
2. Attempt to pull 5 3/16" casing and packer from well. If unable to pull, free point and cut above packer. Pull all free 5 3/16" casing. *NO 5 3/16" CASING WAS LEFT IN WELL.*
3. TIH w/ 2-3/8" work string to TD. *≈ 2500' & SPOT GEL.*
4. ~~Pump bottom cement plug from TD to 2980'.~~
5. ~~Pull work string to 2500'.~~
6. Pump cement plug from 2500' to 2042' (gas shows). *WOC FOR 4 HRS, TAG CEMENT, ADD CEMENT IF NEEDED.*
7. TOH w/ 2-3/8" work string.
- ★ 8. Attempt to pull 6 5/8" casing and packer from well. If unable to pull, free point and cut above packer. Pull all free 6 5/8" casing.
9. TIH w/ 2-3/8" work string to 1640'. *SPOT GEL.*
10. Pump cement plug from 1640' to 1540' (csg point/cut).
11. TOH w/ 2-3/8" work string.
12. Attempt to pull 8 1/4" casing and packer from well. If unable to pull, free point and cut above packer. Pull all free 8 1/4" casing. *9 W/M 6/10/16*
13. TIH w/ 2-3/8" work string to 1298'.
14. Pump cement plug from 1298'-825' (elevation plug, 8 1/4" csg point, and water shows).
15. TOH w/ 2-3/8" work string.
16. Attempt to pull 8 1/4" casing from well. If unable to pull, free point and cut above free point. Pull all free 8 1/4" casing.
17. TIH w/ 2-3/8" work string to 200'.
18. Pump cement plug from 200' to surface.
19. TOH w/ 2-3/8" work string, and top off cement to surface.
20. Install 6" diameter x 14' monument (10' below grade, 4' above grade)
API 47-033-01455.

★ 6 5/8" MAX NOT BE SET ON PACKER.

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Date: 4/21/16

Work Order approved by Inspector *[Signature]*

Note: All cement will be Class A. All spacers between plugs will be 6% gel. Any casing unable to be recovered will be perforated every 200' w/4-shots and 100' cement plugs will be set to cover all cut points.

WONDER WELL SERVICE, INC.

P.O. DRAWER 579 • GLENVILLE, WV 26351
Phone (304) 462-7581

NAME	<u>CNG Producing Company</u>	DATE	<u>August 4, 1997</u>
ADDRESS	<u>Crosswind Corporate Park</u>	INVOICE #	<u>2971 PO# 22972</u>
	<u>Rt. 2 Box 698</u>	WELL NAME	<u>#7285</u>
	<u>Bridgeport, WV 26330</u>		<u>Rig #3</u>

DATE	DESCRIPTION	AMOUNT
07/23/97	Moved on location & rigged up. TD @ 2513'. Caved in. No fluid. Rigged down & moved off location. 6 hrs. rig time @ \$50/hr.	300.00
COPY		
RECEIVED Office of Oil and Gas MAY 02 2016 WV Department of Environmental Protection		300.00
If not paid within 30 days, a 1½%-18% APR will be added to the unpaid balance.		TOTAL

06/10/2016

FORM SC-848 2-66

CHARLESTON, W. VA.

MR. A. B. Hannah SUPERINTENDENT,

SALEM

DEAR SIR:

OUR INSTRUCTIONS ON C.G.S.C. WELL NO. 7285 NAME Howard Coal Co.

ARE AS FOLLOWS: Pull 3" tubing. CO. to T.D. Log, test & report.

Lease restriction: Abandonment of well will terminate lease.

YOURS VERY TRULY,

BY

R.P. Baume
MANAGER OF OPERATIONS

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DISTRICT
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06/10/2016
WV Department of
Environmental Protection

CONSOLIDATED GAS SUPPLY CORPORATION

3301455P

DEFECTIVE WELL REPORT

DATE 2-21-77 MAP 44 S 11 E 12 TOWN, TWP. DISTRICT Coal COUNTY HARRISON
 WELL NO. 7285 NAME Howard Coal Co. WORKING DISTRICT Salem
 ORIG. OPEN FLOW 1,900.000 SAND 30 FT. 4 4th TEST FOR THIS REPORT: DATE 2-21-77 SAND 30' + 4th
 ORIG. ROCK PRES. 740 # DATE 1-28-08 OPEN FLOW 23.187 ROCK PRES. 16 #
 ORIG. BARRELS Daily Mo. DATE _____ BARRELS Daily Mo. DATE _____
 SANDS _____ SANDS _____

PRESENT CASING RECORD

SIZE	WT.	GR.	AMT. RUN	SHOE OR PACKER	SET AT	CEMENTED WITH	DATE RUN	CONDITION OF CASING
10"			117					
8 1/4"			1117	8 1/4 x 10" B.H.P.				
6 5/8"			1504					
3"			2497	6 5/8 x 3" A.P.				

HISTORY OF WELL

Depth of Pittsburgh Coal 90' TO 96' Original Depth: 3183 Present Depth: 2500
 Well Producing { Gas speechley Sand at depths of { 3161 Oil Produced by _____
 { 30' + 4th Sand { 2092 Condition of Rig _____
 Amount of Cavings in hole: 683' Amount of Water: _____ Amount of Oil: _____
 Date well bailed cleaned out: 6-10-74. Blq. Mach. Result: Unable to Go Below 2500' Pipe Bad
 Date well treated _____ Resulting open flow _____
 Type of treatment: Frac. Shot _____ (where) Acidize _____ (Other)
 Remarks: _____

What should be done with well in my opinion: Pull 3" Tubing. C.O. to T.D.
Survey, + Complete According To Log Evaluation.
Possibly. Squeeze 6 5/8 + Re Run 3" Tubing. Could be A good Well.

Date 2-22-77 [Signature] District Superintendent

I would recommend the above

Date _____ [Signature] Division Superintendent

I would recommend the above

Date _____ [Signature] Division Manager

Lease Restrictions 44549 - 100 ACRES - NO OTHER ACTIVE WELLS ON LEASE - ABANDONMENT OF WELL 7285 WILL TERMINATE LEASE. NO RESTRICTIONS CONCERNING ABANDONMENT. NO FREE GAS. ROYALTY ON WELL PAID ANNUALLY IN THE AMOUNT OF \$250.00 AND IS PAID TO DECEMBER, 1977

Date 3-21-77 [Signature] Land Department

I would recommend Pull tubing, C.O. to T.D., Log, test & report

Date 3-4-77 [Signature] Chief Geologist

I would recommend Outside storage areas

Date 4/7/77 [Signature] Manager of Storage

Repair as follows: [Signature]

Date _____ [Signature] Manager of Production

Repair as per recommendation of Manager of Production

Date 4/7/77

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06/10/2016

Well No. 7285

CONSOLIDATED GAS SUPPLY CORPORATION

Defective Well Report

History of Well (Additional)

Date Drilled Deeper _____ Sand _____
Other Wells on Lease _____

WELL VOLUME REPORTS

Month	Prod.	Month	Prod.
JAN	446	JUNE	0
FEB	426	JULY	0
MAR	446	AUG	468
APR	396	SEPT	462
MAY	0	OCT.	453

Acreage 100 Accessibility Good
 Frequency of Bailing 1-Pr. Year.
 Limited, Unlimited Free Consumer NONE
 Consumed: 19 _____ mcf, 19 _____ mcf
 Last Annual Rock 81 Lbs. 19 71
 Annual Royalty \$250.00
 Surface Owner _____
 Possibility of deeper drilling good

7285

HOPE NATURAL GAS COMPANY

Date May 9, 1929 District Buffalo
 Inventory of Well #7285 (C. L. & H. Co. #30) Howard Coal Co.
Coal District Harrison County, West Virginia
 Purchased From Clarksburg Light and Heat Company
 Assigned No. Well #7285
 Remarks.....

Quantity	ITEMS IN DETAIL	Book Cost	Analysis
	<u>WELL CONTENT</u>		
2497 5/12	Feet 3" Tubing		
1540	Feet 6 5/8" Casing		
1117	Feet 8 1/4" Casing		
117	Feet 10" Casing		
1	6 5/8 x 3' Anchor Packer <i>pulled</i>		
10	Feet 3" Perforation		
1	8 1/2" x 10" B. H. Packer <i>in well</i>		
1	5 3/16" Collar		
1	5 3/16" x 3" Sdg. Nipple		
	<u>SHUTTING IN OUTFIT & WELL EQUIPMENT</u>		
1	3" Tee		
2	3" x 12" Nipples		
2	3" - #9 Ludlow Gates		
1	Set 10" Anchor Clamps		
2	3/4" x 5' Bolts		
1	3/8" Nipple		
1	3" Collar		
1	3" x 1" Bushing		
1	1" x 3" Nipple		
2	1" Brass Stop		
1	1" x 3/8" Bushing		
1	5 3/16" x 3" Sdg. Nipple		
1	3" x 8" Nipple		
1	3" x 6" Nipple		
1	6 5/8" x 6" Nipple		
1	6 5/8" x 3" S. B. Casing Head		
1	6 5/8" Casing Collar		
2	2" x 1" Bushing		
2	1" x 4" Nipple		
1	2" Plug		
1	1" Plug		
1	5 3/16" Collar		
1	5 3/16" x 3" Sdg. Nipple		
1	3" Collar		
1	3" x 6" Nipple		
Note:	Tubing Set on 5 3/16" Shoulder		

06/10/2016

Collection

WELL RECORD.

Farm

District County

Well No.

Rig Commenced 190

Rig Completed 190

Drilling Commenced 190

Drilling Completed 190

ROCK FORMATION.	TOP.	BOTTOM.	REMARKS.
Red Rock	2075	2090	Gas 2092'
Forty foot	2090	2138	
Slate	2138	2155	
Stray Sand	2155	2170	
Red Rock	2170	2215	
Slate & Shells	2215	2275	
Golden Sand	2275	2295	
Slate & Shells	2295	2325	Gas 2335'
Fourth Sand	2325	2385	
Slate & Shells	2385	2490	
Fifth Sand	2490	2496	Gas 2492'
Slate	2496	2505	

Tested Depth 2505

Drilled down from 5th sand to Speechley

Oct 1920

Speechley sand 3159 3172

Total Gas 3161 — 3161' 2/10 x 2" w/w = 67 ml

Total Depth 3183

2/10 water through

2" open 67 ml

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WV Department of Environmental Protection
06/19/2016

ROCK FORMATION.	TOP.	BOTTOM.	REMARKS.
Red Rock	2075	2090	Gas 2092.
Thirty foot	2090	2138	
Slate	2138	2155	
Stray sand	2155	2170	
Red Rock	2170	2215	
Slate & Shells	2215	2275	
Golden Sand	2275	2295	
Slate & Shells	2295	2325	
Fourth Sand	2325	2385	Gas 2335
Slate & Shells	2385	2490	
Fifth Sand	2490	2496	Gas 2492
Slate	2496	2505	
Tested depth		2505	
Drilled down from 5 th sand to Speckles			
Oct 1920			
Speckles sand	3159	3172	
- Gas	3161		
Total Depth	3183		
2/10 water through			
2" open 67 HA			

CASING RECORD.

Size	Charged to Well.		Put in Well.		Pulled Out.		Left in Well.		Transferred Before Completion.		Left at Well, Not in Use.	
	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.	Feet	In.
10 inch			117				117					
8 inch			1117				1117					
6 7/8			1540				1540					

Production }
First 24 hours } Bbls.

Approved by

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Office of Oil and Gas
MAY 02 2010
Supt.

WELL NO. **7285** NAME **Naward Coal Co.** LEASE NO. **44549** ACRES **100** N. S. **11** E. **13** W. DISTRICT **Buffalo**

DISTRICT **Coal**
 COUNTY **Narrison**
 LOCATED **47-033-1455**
 COMMENCED **Oct. 5, 1907**
 COMPLETED **Jan. 26, 1908**
 CONTRACTOR **W.N. Carr**
 PURCHASED FROM **Gen. L. & A. Co. #30** \$ Per Foot
 DATE PURCHASED **Jan 1, 1979**
 DATE SHUT IN
 DATE CONNECTED
 DATE TURNED ON
 DATE TURNED OFF
 DATE DISCONNECTED
 SOLD TO
 DATE SOLD
 DATE RE-PURCHASED
 DATE PLUGGED
 DATE ABANDONED
 Elevation **1248'**

RECORD						CASING AND TUBING				
FORMATION	TOP	BOTTOM	OIL AT	GAS AT	WATER AT	FRESH OR SALT	SIZE	PUT IN WELL	PULLED	CEMENTED
Pittsburgh Coal	90	96					13 in. Casing			Date
Dunkard Sand	560 612 780	575 621 780					10 in. Casing	117		Size Casing
Salt Sand	272	1090 750			951 1045		8 1/2 in. Casing	1117		Top Ft.
Maxon Sand	152	152					6 1/2 in. Casing	1540		Bottom Ft.
Big Lime	1465	1515					5 3/16 in. Casing	2508	2508	
Injun Sand	1515	1610					3 in. Tubing	* 2508 ins.		
Berea Sand							in. Tubing			
Gantz Sand	1950	1970					in. Tubing			
Fifty Foot Sand	2040	2075								
Thirty Foot Sand	2090	2138		2092						
Stray Sand	2155	2170								
Gordon Sand	2275	2295								
Fourth Sand	2375	2385		2335						
Fifth Sand	2490	2505		2480						
Bayard Sand										
Speckley	3159	3172		3161						
TOTAL DEPTH		3183								

* Tubing set on 5 3/16" ^{CSG.} Shoulder

SHOOTING				
DATE	QTS.	SAND	VOLUME BEFORE	VOLUME AFTER

VOLUME AND PRESSURE TESTS

PACKERS

DATE TAKEN	READING	LIQUID	OPENING	POUNDS PRESSURE	1 MIN.	5 MIN.	10 MIN.	30 MIN.	60 MIN.	ROCK	VOLUME	SAND	SIZE	MAKE	SET AT
Jan. 28 1908	14/10	W.	6 9/8							740	1,900,000	30' x 4" Braden Head	3/4 x 10	BIT PER	
Oct. - 1920	4/10	"	2"							155	67,394	Speckley 4 1/2"			
May 1925										200	78,869	"			
" 1926										190	78,000	"			
" 1927										170	71,000	"			
" 1928										155	82,000	4 1/2"			
Dec 6 1929	11/10		1/2" FM							6,244	107,165	30' x 4 1/2" Speckley			
" 6 1930	40/10		1 1/2" FM							7,291	83,010	30' x 4 1/2" Speckley			
Jan. 10 1933	15/10		1/2" FM							5	27,767	"			
" 10 1934	24/10		1 1/2" FM							2					
Oct. 9 1934	43/10		3/4" FM							2					

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 Office of Oil and Gas
 W.V. Department of
 Mineral Production
 MAX 10/10
 200,000 cu ft

INITIAL OIL PRODUCTION		
DATE	BARRELS	SAND

WELL RECORD.

Harrison Coal Flats Farm 100
Coal District Harrison County W Va.

Well No. _____

Rig Commenced _____ 190 _____

Rig Completed _____ 190 _____

Drilling Commenced Oct. 5 190 7

Drilling Completed Jan 28 190 8

W H Carr Cor

_____ Cor

ROCK FORMATION. TOP. BOTTOM. REMARKS.

Conductor		14. ft.	
<u>Pitts. Coal</u>	<u>90.</u>	<u>94.</u>	
Little Dunkard	540	575	
Slate	575	612	
Big Dunkard	612	642	
Slate & Shells	642	695	
Gas Sand	695	750	
Slate & Shells	750	780	
Salt Sand	780	830	
Slate & Shells	830	865	
Salt Sand	865	895	
Slate & Shells	895	940	
3 streak Salt Sand	940	975	
Slate & Shells	975	1010	
4. st Salt Sand	1010	1090	
Lime	1090	1100	
Slate & Shells	1100	1260	
Lime	1260	1285	
Red Rock	1285	1315	
Lime	1315	1340	
Red Rock	1340	1420	
Little Lime	1420	1440	
Slate & Shells	1440	1459	
Pencil Carr	1459	1465	
Big Lime	1465	1515	

Watten 875'
 Watten 955'
 Watten 1045'

WW-4A
Revised 6-07

1) Date: July 27, 2015
2) Operator's Well Number
7285
3) API Well No.: 47 - 033 - 01455

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>Randall L. & Wanda Nutter</u>	Name <u>Three Musketeers Inc. / Tripple Enterprise, LLC</u>
Address <u>57 Jewel City Blvd.</u>	Address <u>P.O. Box 466</u>
<u>Meadowbrook, WV 26404</u>	<u>Lumberport, WV 26386</u>
(b) Name _____	(b) Coal Owner(s) with Declaration
Address _____	Name <u>Three Musketeers Inc. / Tripple Enterprise, LLC</u>
	Address <u>P.O. Box 466</u>
	<u>Lumberport, WV 26386</u>
(c) Name _____	Name <u>Consol Mining Company LLC</u>
Address _____	Address <u>1000 Consol Energy Drive</u>
	<u>Canonsburg, PA 15317</u>
6) Inspector <u>Sam Ward</u>	(c) Coal Lessee with Declaration
Address <u>P.O. Box 2327</u>	Name <u>None of Declaration</u>
<u>Buckhannon, WV 26201</u>	Address _____
Telephone <u>304-389-7583</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 CNX Gas Company LLC
 By: Matthew Hanley
 Its: Permitting Manager
 Address 1000 CONSOL Energy Drive
Canonsburg, PA 15317
 Telephone 724-485-3011 - Matthew Hanley, Permitting Manager

Subscribed and sworn before me this 27th day of April, 2016
Katherine L. Jursa Notary Public
 My Commission Expires 10-29-2017



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.

06/10/2016

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES
WA 125415
COMMUNISTICAL 5100001

My Commission Expires Oct. 29, 2017
Katherine L. Jones, Notary Public
East Twp., Washington County
Notary Seal
COMMONWEALTH OF PENNSYLVANIA

WW-9
(2/15)

API Number 47 - 033 - 01455
Operator's Well No. 7285

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name CNX Gas Company LLC OP Code 494458046

Watershed (HUC 10) Crooked Run Quadrangle Wolf Summit

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 Steel Container / Rolloff Box MTN

If so, please describe anticipated pit waste: Fluids associated with the plugging of existing gas wells

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 Waste Management or Ryan Environmental will use vacuum trucks, and properly dispose of fluid and waste returns.)

SDW
4/11/16

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 Matthew Hanley

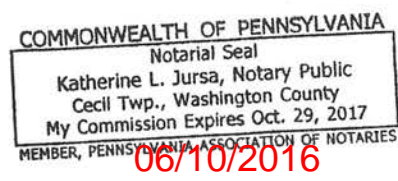
Company Official (Typed Name) Matthew Hanley

Company Official Title Manager - Gas Permitting

Subscribed and sworn before me this 27th day of April, 20 16

Katherine L. Jursa Notary Public

My commission expires 10-29-2017



06/10/2016

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES
My Commission Expires Oct. 28, 2017
Cecil Twp., Washington County
Katherine L. Jura, Notary Public
Notarial Seal
COMMONWEALTH OF PENNSYLVANIA

06/10/2016

Form WW-9

Operator's Well No. 7285

CNX Gas Company LLC

Proposed Revegetation Treatment: Acres Disturbed 0.75 acres Prevegetation pH 6.5

Lime according to pH test Tons/acre or to correct to pH 7.0

Fertilizer type Granular or Liquid

Fertilizer amount 500 lbs/acre

Mulch hay or straw @ 2 Tons/acre

Seed Mixtures

Temporary		Permanent	
Seed Type	lbs/acre	Seed Type	lbs/acre
Orchard Grass	25	Orchard Grass	25
Birdsfoot Trefoil	15	Birdsfoot Trefoil	15
Ladino Clover	10	Ladino Clover	10

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: S. J. O'Wen

Comments: _____

Title: OOG Inspector

Date: 4/11/16

Field Reviewed? () Yes (X) No

RECEIVED
Office of Oil and Gas
MAY 02 2016
WV Department of
Environmental Protection

LAND SURVEYING SERVICES

Stephen D. Losh, PS J. Michael Evans, PS 21 Cedar Lane Bridgeport, WV 26330
Phone & Fax (304) 842-2018 or 842-5762 sdlosh@frontier.com

November 13, 2014

DRIVING DIRECTIONS FOR 7285

From the junction of U. S. Route 19 and State Route 20 with County Route 19/10 (Crooked Run Road) at Gore, proceed on County Route 19/10 for 0.40 of a mile to the intersection with County Route 19/9. Proceed straight through intersection on County Route 19/9 for 1.75 miles and turn left on the well road.

Nearest Fire Station: Clarksburg West

RECEIVED
Office of Oil and Gas
MAY 02 2016
WV Department of
Environmental Protection

06/10/2016

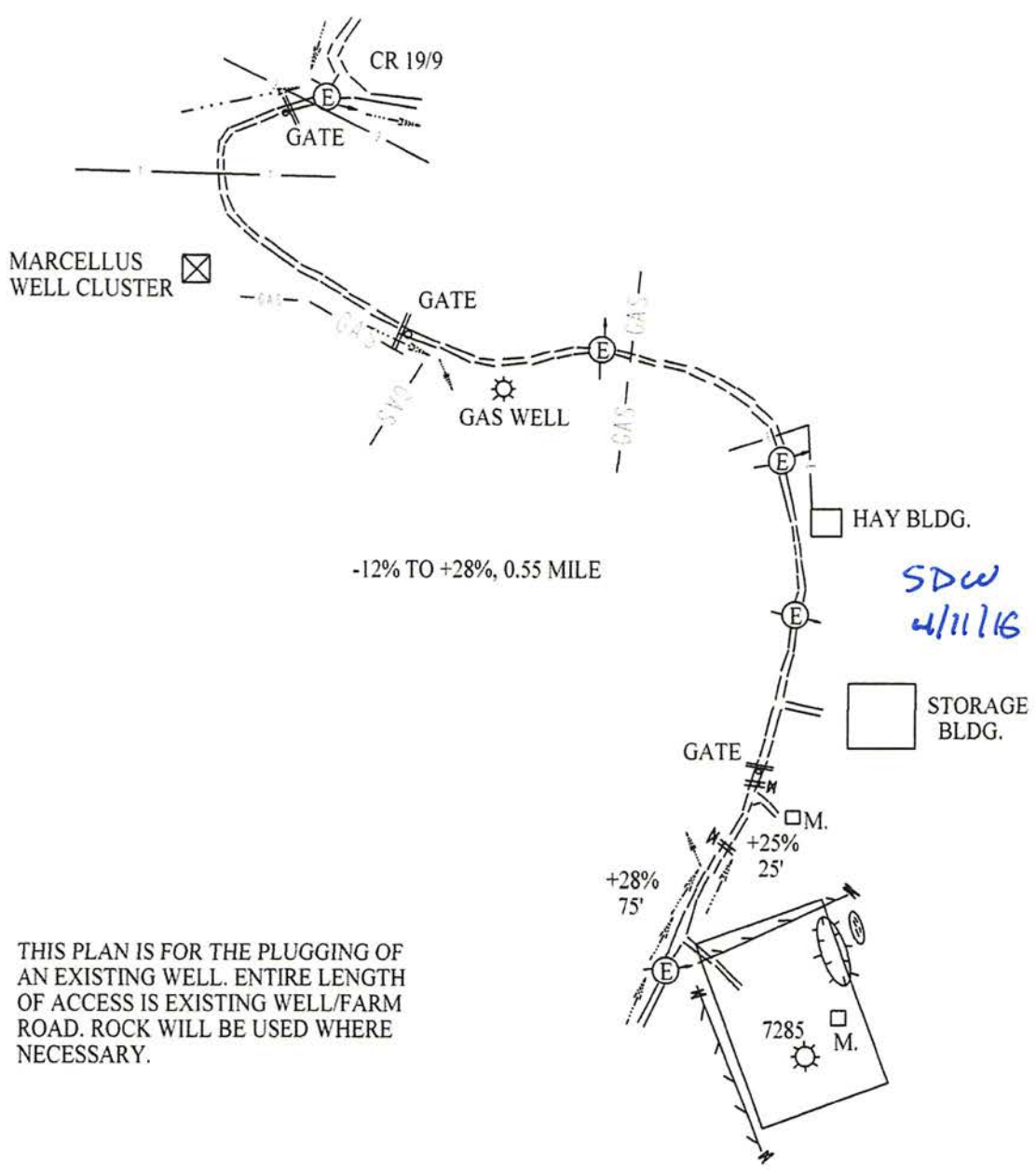
40771000

HE/COG
WORLD TO RISE
100% 100% 100%

100% 100%

100% 100% 100%
100% 100% 100%

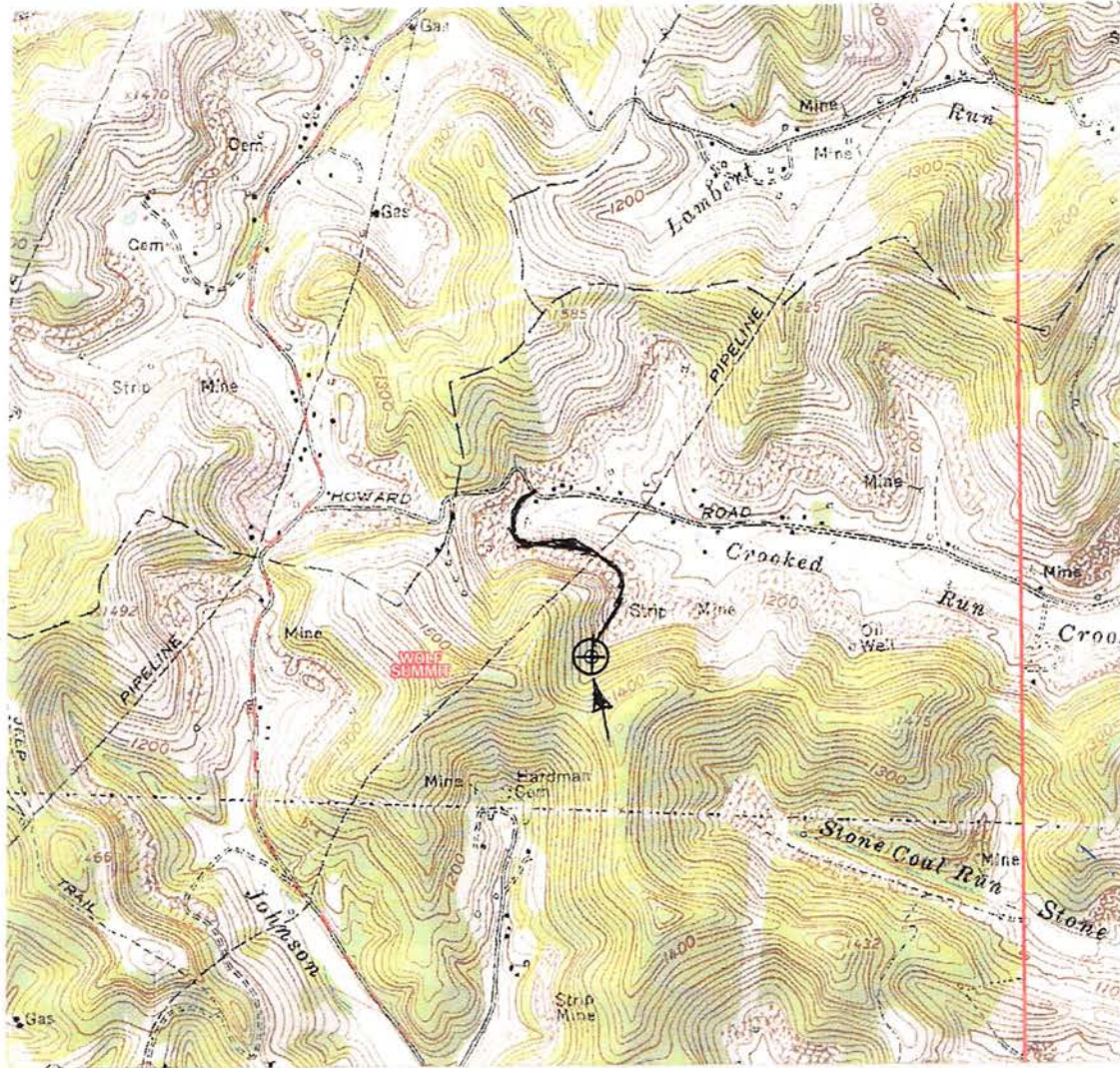
06/10/2016



THIS PLAN IS FOR THE PLUGGING OF AN EXISTING WELL. ENTIRE LENGTH OF ACCESS IS EXISTING WELL/FARM ROAD. ROCK WILL BE USED WHERE NECESSARY.

LAND SURVEYING SERVICES
 21 CEDAR LANE
 BRIDGEPORT, WV 26330
 PHONE: 304-842-2018 OR 5762

DRAWINGS TO ACCOMPANY FORM WW-9	
CNX GAS COMPANY LLC	
P. O. BOX 1248	
JANE LEW, WV 26378	
MAY 02 2016	
WATERSHED:	CROOKED RUN
DISTRICT:	COAL COUNTY
QUADRANGLE:	WOLF SUMMIT
WELL NO.:	7285
DATE:	11/13/14
PAGE:	of



SDW
4/11/16

DRAWINGS TO ACCOMPANY FORM WW-9	
CNX GAS COMPANY LLC	
P. O. BOX 1248	
JANE LEW, WV 26378	
WATERSHED:	CROOKED RUN
DISTRICT:	COAL COUNTY: HARRISON
QUADRANGLE:	WOLF SUMMIT
DATE:	11/13/14

RECEIVED
Office of Oil and Gas
MAY 02 2016
WV Department of Environmental Protection

LAND SURVEYING SERVICES
21 CEDAR LANE
BRIDGEPORT, WV 26330
PHONE: 304-842-2018 OR 5762

WW-7
5-02



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

API: 47-033-01455 WELL NO.: 7285
FARM NAME: FAIRMONT COAL COMPANY
RESPONSIBLE PARTY NAME: CNX GAS COMPANY LLC
COUNTY: HARRISON DISTRICT: COAL
QUADRANGLE: WOLF SUMMIT
SURFACE OWNER: RANDALL L. NUTTER
ROYALTY OWNER: CNX GAS COMPANY LLC
UTM GPS NORTHING: 4,351,242.56 METERS
UTM GPS EASTING: 552,511.24 METERS GPS ELEVATION: 390.68 METERS (1281.4')

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:

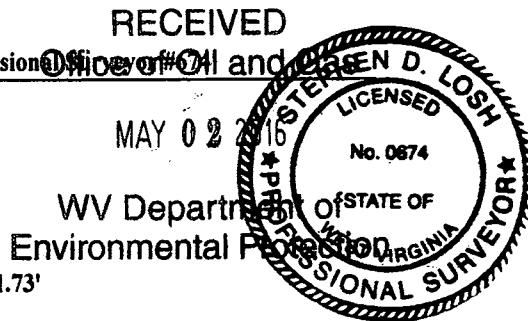
- 1. Datum: NAD 1983, Zone: 17 Coordinate Units: meters Altitude: Height above mean sea level (MSL) - meters
- 2. Accuracy to Datum - 3.05 meters
- 3. Data Collection Method: Survey Grade GPS ____ : Post Processed Differential ____ Real-Time Differential ____
Mapping Grade GPS X : Post Processed Differential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

I the undersigned hereby state this data is correct to the best of my knowledge and belief and shows all the information required by law and the regulation issued and prescribed by the Office of Oil and Gas.

Signature [Signature]
Stephen D. Losh, PS #674

Title WV Professional Surveyor #674

Date 11/13/14



CNX USE: NAD 27 WV NORTH SPC: 7285 = 295,866.40' 1,747,854.56' ELEV. = 1281.73'

06/10/2016