

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

March 24, 2015

WELL WORK PLUGGING PERMIT

Plugging

This permit, API Well Number: 47-9100889, issued to ICG TYGART VALLEY, 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 penalities being imposed upon the operator.

This permit will expire in two (2) years from date of issue. If there are any questions, please free to contact me at (304) 926-0499 ext. 1654.

James Martin

Chief

Operator's Well No: SPERANZA D-82

Farm Name: SPERANZA, LYDIA K.

API Well Number: 47-9100889

Permit Type: Plugging
Date Issued: 03/24/2015

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. <u>Failure to adhere to the specified permit conditions may result in enforcement action.</u>

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.

1)Date	Janua	ry 20		,	20 15	
2)Oper						_
Well	No.	Speranz	a # D-82			
3)API	Well	No.	47-91		- 00889	

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

	APPLICATION FOR A PERM	MIT TO PLUG AND ABANDON
4)	Well Type: Oil/ Gas/ Liquid (If "Gas, Production or Und	d injection/ Waste disposal/ derground storage) Deep/ Shallow X
5)	Location: Elevation 1310	Watershed Scab Run
٥,	District Knottsville	County_Taylor Quadrangle_Grafton (378)
6)	Well Operator Address Address Morgantown, WV 26508	7) Designated Agent Charles E. Duckworth Address 1200 Tygart Drive Grafton, WV 26354
8)	Oil and Gas Inspector to be notified Name Kenneth Greynolds Address 613 Broad Run Road	Name Coastal Drilling East, LLC Address 130 Meadows Ridge Road
	Jane Lew, WV 26378	Mt. Morris, PA 15349
10)	Work Order: The work order for the mann	
Not: wor! Wor!	ification must be given to the district of a can commence.	Office of Oil and Gas inspector 24 HEGEINER permitted Office of Oil and Gas mitted Office of O

EXHIBIT NO. 1

From the experience and technology developed since 1970 in plugging oil and gas wells for mining through, ICG Tygart Valley, LLC will utilize the following method to plug all future wells.

SOLID PLUG METHOD

- a) If active well: clean out to total depth and plug back according to state regulations to a minimum of 200 feet below lowest minable coal seam.
- b) If abandoned well: clean out to first plug 200 feet below lowest minable coal seam.
- c) Circulate through tubing or drill steel an expanding cement plug from a minimum of 200 feet below minable coal seam to a point 100 feet above minable coal.

Circulate through tubing or drill steel from 100 feet above coal seam to surface.

A monument will be installed with API No. and stating "solid plug".

Office of Oil and Gas

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WV Department of Environmental Protection

EXHIBIT NO. 2

KIC 2-18-15

CLEANOUT/PLUGGING PLAN

- Day 1 Move to site, rig up, mix mud, drill rathole.
- Day 2 Finish drilling rathole, start picking up 2 3/8" drill pipe and cleanout well with a 3 3/4" bit to total depth (T.D.).
- Day 3 Continue to pick up 2 3/8" drill pipe and cleanout to T.D. Trip out of the hole (T.O.H) with 2 3/8" drill pipe.
- Day 4 Run cement bond log on 4 ½" casing, (calculations reached from the cement information taken from the report indicate the estimated top of the cement on the outside of the 4 ½" is 3,191'), perforate/cut 4 ½" casing every 100' from 5,137' to 3,291'. Total shots needed 120.
- Day 5 Trip in hole (T.I.H) with 2 3/8" drill pipe to T.D. Cement hole from 5,239' back to 3,191' with 160 sacks of Class A Cement with a gas blocker additive. Circulate hole, condition mud, T.O.H.
- Day 6 T.I.H with 3 34" bit to tag top of cement plug. T.O.H, T.I.H with 4 1/2" pressure pipe cutter, cut 4 1/2" casing just above top of bonded casing at 3,185'. Lay down 2 3/8" drill pipe.
- Day 7 Continue to lay down 2 3/8" drill pipe. Rig up 4 ½" casing spear. Hook to 4 ½" casing at the surface, release slips from wellhead and attempt work 4 ½" casing free to 3,185'. Lay down 4 ½" casing.
- Day 8 Rig up 7 7/8" bit. Pick up drill collars and drill pipe, start cleaning hole to top of remaining 4 ½" casing at 3,185'.
- Day 9 Continue to clean hole with 7 7/8" bit to top of remaining 4 ½" casing at 3,185'. Circulate hole. T.O.H with 7 7/8" bit. T.I.H with open ended 3 ½" drill pipe.
- Day 10 Cement hole from 3,191' to within 50' of bottom of 8 5/8" casing at 1,031' with 1,000 gallons of mud flush and 500 sacks of Class A cement with 4% gel. Circulate hole and condition mud. T.O.H Log hole (Caliper, Natural Gamma, Directional and Bond logs). Calculations reached from the cement information taken from the report indicates that the 8 5/8" casing was cemented to surface.
- Day 11 T.I.H with 8 5/8" pressure pipe cutter. Cut 8 5/8" casing every 100' from 891' to 381' (6 cuts total). T.O.H with 8 5/8" cutter. T.I.H with 8 5/8" section mill. Section mill 30' window in 8 5/8" casing through coal seam.
- Day 12 Continue to section mill 8 5/8" casing through coal seam.
- Day 13 Finish section milling 8 5/8" casing. T.O.H with 8 5/8" section mill. T.I.H with 7 7/8" bit.
- Day 14 Clean hole with 7 7/8" bit to top of cement plug at 1,031'. Circulate hole at 1,031'. T.O.H with 7 7/8" bit. Run caliper log to verify window and cuts in 8 5/8" casing. Lay down drill collars and fishing tools. Prepare to cement hole to surface. 03/27/2015

EXHIBIT NO. 2

CLEANOUT/PLUGGING PLAN

• Day 15 – Cement hole from 1,031' to surface using 180 sacks of Class A cement with 4% gel and 120 sacks of Thixatropic cement with green dye. Clean out mud tank. Rig down equipment and prepare to move rig to next site.

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12:20 *** WR-35 heceived 23-Aug-93 API # 47- 91-00889 State of West Virginia Division of Environmental Protection Section of Oil and Gas 150V f 5 926 Well Operator's Report of Well Work exmaling SPERANZA, LYDIA K. Operator Well No.: SPERANZA # D-82 Farm name: Elevation: 1,310.00 Quadrangle: GRAFTON LOCATION: County: TAYLOR KNOTTSVILLE District: 10850 Feet South of 39 Deg. 20Min. 1000 Feet West of 80 Deg. Min. Sec. Latitude: Longitude Sec. Company: DIVERSIFIED RESOURCES, IN 1400 JOHNSON AVE; BLDG 4 STE E| Casing | Used in Left | Cement BRIDGEPORT, WV 26330-1071 Fill Up! Tubing Drilling in Well|Cu. Ft. Agent: TIMOTHY D. FREED Size Inspector: PHILLIP TRACY 08/23/93 Permit Issued: 11" 41.2 Well work Commenced: Well work Completed: 10/06/93 10/13/93 Verbal Plugging Permission granted on: N/A Rig 8 5/8" 1011 1011 280cu.ft Rotary X Cable Total Depth (feet) 5850 5437 5437 198sks 4_1/2" Fresh water depths (ft) 50' Salt water depths (ft) NONE Is coal being mined in area (Y/N)? N Coal Depths (ft): 85-88, 100-104 Rilev 3914-392 OPEN FLOW DATA Benson 4147-415 Elk 5031-504 Pay zone depth (ft) 5318-534 Producing formation Haverty MCF/d Oil: Initial open flow___ Gas: Initial open flow 85 Bhl Final open flow MCF/d Final open flow_ 531 Bbl/ 0 Time of open flow between initial and final tests 1425 psig (surface pressure) after _____ 16 Hour Static rock Pressure Pay zone depth (ft) MCF/d Oil: Initial open flow Second producing formation Gas: Initial open flow_____ Final open flow _ Final open flow MCF/d Bb1/ Time of open flow between initial and final tests Hour Static rock Pressure psig (surface pressure) after NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PROPRITE INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETGENT THE WELLOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ON THE WELLBORE. INCLUDING COAL ENCOUNTERED BY THE WELLBORE. For: DIVERSIFIED RESOURCES, INC. FEB 2 0 2015

By: Cynthia L. Freed. Secretary/Treasurer artment Of Date: 10/22/93

Environmental Protection

1a) Haverty-perr. >>18->>44, 14 Holes, treated using 220 bbts H₂0, 30,000 # sd,750 gals acid, and 462,000 scf N₂

1b) Elk -perf. 5031-5040, 4 holes
2) Benson-perf. 4147-4152, 15 holes, treated using 167 bbls H₂O, 25,000# ad, 750 gals acid, and
385,000 scf N₂

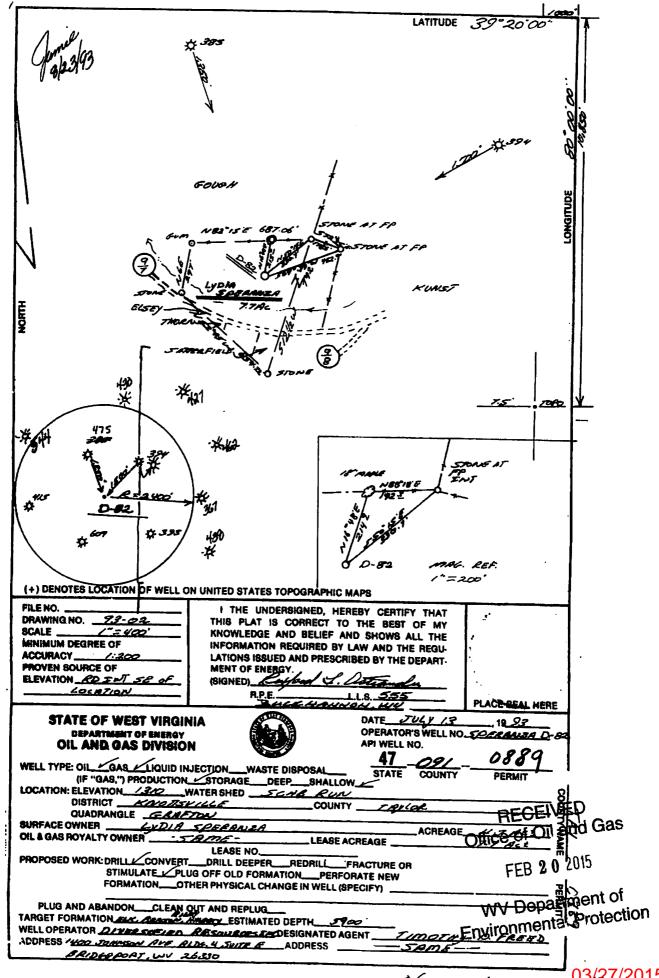
3) Riley-perf. 3914-3926, 15 holes, treat using 179 bbls H 0, 40,000 # sd, 500 gals acid, and

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and	gray	hard	660	696	
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and	white	hard	739	752	
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WW-4A Revised 6-07

1)	Date:	January 20, 2015	
2)	Operator	r's Well Number	
Sper	anza # D-82		

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

3) API Well No.: 47 -

(a) Name Address	Lydia Speranza	5) (a) Coal Operator Name CoalQuest Development, LLC
Annece	1730 Easterling Drive	Address 2708 Cranberry Square
Huuress	Spring Lake, NC 28390	Morgantown, West Virginia 26508
(b) Name	opining Land, 110 Loose	(b) Coal Owner(s) with Declaration
Address		Name
11441000	(Address
	·	
(c) Name		Name
Address	\ 	Address
	-	
3) Inspector	Kenneth Greynolds	(c) Coal Lessee with Declaration
Address	613 Broad Run Road	Name
	Jane Lew, WV 26378	Address
Telephone	(304) 206-6613	
	:	
11 20 00 00 00 00 00 00 00 00 00 00 00 00	you are not required to take any action	
Take notic accompany Protection, the Applic	you are not required to take any action te that under Chapter 22-6 of the Wes ying documents for a permit to plug at with respect to the well at the location	at all. Virginia Code, the undersigned well operator proposes to file or has filed this Notice and Application and dabandon a well with the Chief of the Office of Oil and Gas, West Virginia Department of Environmental n described on the attached Application and depicted on the attached Form WW-6. Copies of this Notice, by registered or certified mail or delivered by hand to the person(s) named above (or by publication in
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regulatory duties. Your personal information may be disclosed to other State agencies or third parties in the hormal 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 depprivacyoffier@wv.gov.

Environmental Profession 2015

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		E, NC 2839	90	
	PS Form 3800, July 2014		See Reverse for Instructions	

OT- Name	API 47-91-00009
SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
■ 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: LYDIA K. SPEYANZA 1730 EAITERLIPH DRIVE SPRINH LAKE, NL 28390	A. Signature X. M. Agent Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No 3. Service Type Certified Mail® Priority Mail Express** Registered Return Receipt for Merchandise Insured Mail Collect on Delivery 4. Restricted Delivery? (Extra Fee) Yes
2. Article Number 7014 2	120 0000 5736 1177 RECEIVED
PS Form 3811, July 2013 Domestic	Return Receipt Office of Oil and C

FEB 2 0 2015

API No.	47-91-00889	
Farm Name	Lydia K. Speranza	
Well No.	Speranza # D-82	

INSTRUCTIONS TO COAL OPERATORS OWNERS AND LESSEE

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

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

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

	WAIVER
has examined this proposed plugging work orde	owner/ lessee/ of the coal under this well location er. The undersigned has no objection to the work proposed to be ator has complied with all applicable requirements of the West
Date: / 27 15	CoalQuest Development, LLC Aug By: Greg Nair
	Its Power of Attorney

RECEIVED
Office of Oil and Gas

FEB 2 0 2015

WV Department of Environmental Protection 03/27/2015

POWER OF ATTORNEY

COALQUEST DEVELOPMENT LLC TO GREG NAIR

<u>Dated: January 1, 2015</u> Expires: December 31, 2015

KNOW ALL MEN BY THESE PRESENTS: That CoalQuest Development LLC ("Company"), a limited liability company organized and existing under the laws of the State of Delaware, acting by and through James E. Florczak, its duly authorized Vice President and Treasurer, has and does hereby appoint Greg Nair its true and lawful Attorney-in-Fact with power and authority, for and on behalf, and in the name of the Company, during the period herein specified, and subject to the restrictions and limitations set forth in this Power, to execute, acknowledge and deliver in the ordinary and regular course of the Company's business, applications for mining, environmental, safety, and health permits, permit transfers, or permit bond releases or bond adjustments, amendments, supplements or modifications to such permits, certificates, gas well plugging applications, shallow well drilling permit applications, or other instruments directly related to such amendments, supplements or modifications, monthly production reports, air quality, water quality or other environmental reports, quarterly discharge monitoring reports and any other like or similar reports required to be filed with any local, state or federal governmental agency.

The Attorney herein appointed shall be authorized to act pursuant to this Power from the date hereof only so long as such Attorney shall remain an employee of Arch Coal, Inc. or any subsidiary thereof, or until December 31, 2015, or until such earlier time as this instrument has been revoked, annulled, rescinded or set aside by an instrument of revocation filed with the Secretary of the Company, whichever first occurs.

IN WITNESS WHEREOF, the Company has caused this Power of Attorney to be executed on its behalf, and its seal to be hereunto affixed and attested as of the day and year first above written, by the undersigned, James E. Florczak, duly authorized Vice President and Treasurer of the Company, and Jolene J. Mermis, duly elected Assistant Secretary of the Company.

Attest:

COALQUEST DEVELOPMENT LLC

Jolene J. Mermis

Assistant Secretary of the Company

James E. Florczak

Vice President and Treasure ECEIVED

Office of Oil and Gas

FEB 2 0 2015

WV Department of Environmental Protection 03/27/2015

POWER OF ATTORNEY

ICG TYGART VALLEY, LLC TO GREG NAIR

Dated: January 1, 2015

Expires: December 31, 2015

KNOW ALL MEN BY THESE PRESENTS: That ICG Tygart Valley, LLC, a limited liability company organized and existing under the laws of the State of Delaware (the "Company"), acting by and through James E. Florczak, its duly authorized Vice President and Treasurer, has and does hereby appoint Greg Nair its true and lawful Attorney-in-Fact with power and authority, for and on behalf, and in the name of the Company, during the period specified above, and subject to the restrictions and limitations set forth in this Power of Attorney to execute and deliver in the ordinary and regular course of the Company's business, applications for mining, environmental, safety and health permits, permit transfers, or permit bond releases or bond adjustments, amendments, supplements or modifications to such permits, certificates or other instruments directly related to such amendments, supplements or modifications, monthly production reports, air quality, water quality or other environmental reports, quarterly discharge monitoring reports and any other like or similar reports required to be filed with any local, state or federal governmental agency.

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IN WITNESS WHEREOF, the Company has caused this Power of Attorney to be executed on its behalf, and its seal to be hereunto affixed and attested as of the day and year first above written, by the undersigned, James E. Florczak, duly authorized Vice President and Treasurer of the Company, and Jolene J. Mermis, duly elected Assistant Secretary of the Company.

Attest:

Jolene J. Mermis

Assistant Secretary of the Company

ICG TYGART VALLEY, LLC

James E. Florczak

Vice President and Treasurer

WW-9 Rev. 5/08

	Page _	of	
API Number	47 - 91	_ 00889	
Operator's We	II No. Speran	za # D-82	

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 ICG Tygart Va	llov III C	OR Code	
		OP Code	
Watershed Scab Run	Quad	drangle Grafton (378)	
Elevation 1310	County Taylor	District Knottsville	
Description of anticipated Pit Was	te: N/A		
Will a synthetic liner be used in th	e pit? N/A		
Reuse Off Site	pplication	disposal location)	
Proposed Work For Which Pit Wi Drilling Worko Other		Swabbing Plugging	
on August 1, 2005, by the Office of provisions of the permit are enfort law or regulation can lead to enfort a certify under penalty of application form and all attachmobatining the information, I believed.	of Oil and Gas of the West Virginia Doceable by law. Violations of any terrement action. of law that I have personally examinents thereto and that, based on my eve that the information is true, accommand the possibility of firmation, including the possibility of firmation.	ns of the GENERAL WATER POLLUTION PERMIT is pepartment of Environmental Protection. I understand the rm or condition of the general permit and/or other applied and am familiar with the information submitted only inquiry of those individuals immediately responsible urate, and complete. I am aware that there are significant or imprisonment.	at the cable this e for

LEGEND		
Property Boundary	Diversion (2:21/11/11/11/11/11/11/11/11/11/11/11/11/1	
Road = = = = = = = = = =	Spring -	
Existing Fence — 🗶 — 🗶 —	Wet Spot	
Planned Fence / / /	Drain Pipe with size in inches (2	
Stream	Waterway \longleftrightarrow	
Open Ditch	Cross Drain	
Rock 65566	Artificial Filter Strip XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	
North N	Pit: cut walls	
Buildings	Pit: compacted fill walls	
Water wells	Area for Land Application of Pit Waste	
Drill site		
Proposed Revegetation Treatment: Acres Disturbed	2.0 Prevegetation pH	
Lime3 Tons/acre or to correct to pH _	6.5	
Tours acre of to correct to pri		
Fertilizer (10-20-20 or equivalent)lbs/ac	cre (500 lbs minimum)	
Mulch Hay Bales Tons/act	re	
Seed 1	Mixtures	
Area I	Area II	
Seed Type lbs/acre	Seed Type lbs/acre	
Orchard Grass 12	Orchard Grass 12	
Landino Clover 3	Landino Clover 3	
Timothy 10	Timothy 10	
Attach:	notion.	
Drawing(s) of road, location,pit and proposed area for land applied	cation.	
Photocopied section of involved 7.5' topographic sheet.		
See attached		
Plan Approved by: Liman Soymle	k	
Comments: RECIDIA - RESEED - MUL	.c.// //S/3/1	
	RECEIVED	
	Office of Oil and Gas	
Title: OIL + GDS INSPECTION	Date: Office of Oil and Gas FEB 2 0 2015	
,	FEB 2 0 2015	
Field Reviewed? () Yes (
	WV Department of Environmental Protection 03/27/2015	
	Environmenta 1 03/27/2015	



ICG TYGART VALLEY, LLC

2708 Cranberry Square, Morgantown, West Virginia 26508

January 20, 2015

WV Department of Environmental Protection Office of Oil and Gas 601 – 57th Street, S.E. Charleston, West Virginia 25304

To Whom It May Concern:

As per the WV Department of Environmental Protection, Office of Oil and Gas request, ICG Tygart Valley, LLC, submits the following procedures utilizing pit waste.

Upon submitting a well work application (without a general permit for Oil and Gas Pit Waste Discharge Application), ICG Tygart Valley, LLC, will construct no pits, but instead will use mud tanks to contain all drilling muds.

Once the well is completed, that material (minus the cave material) will be trucked to the next well to be plugged or to DEP impoundment facilities O-2017-06.

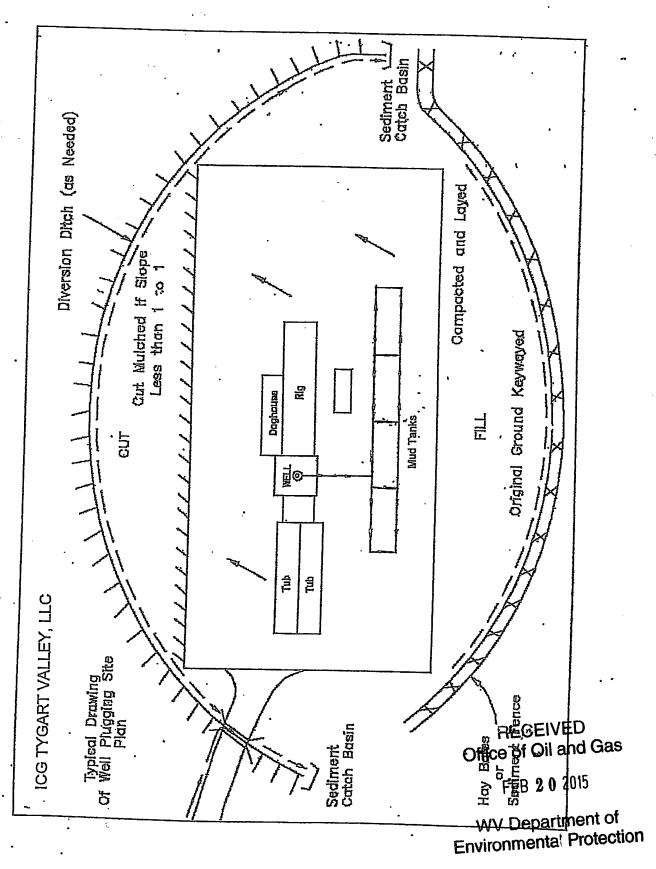
Sincerely,

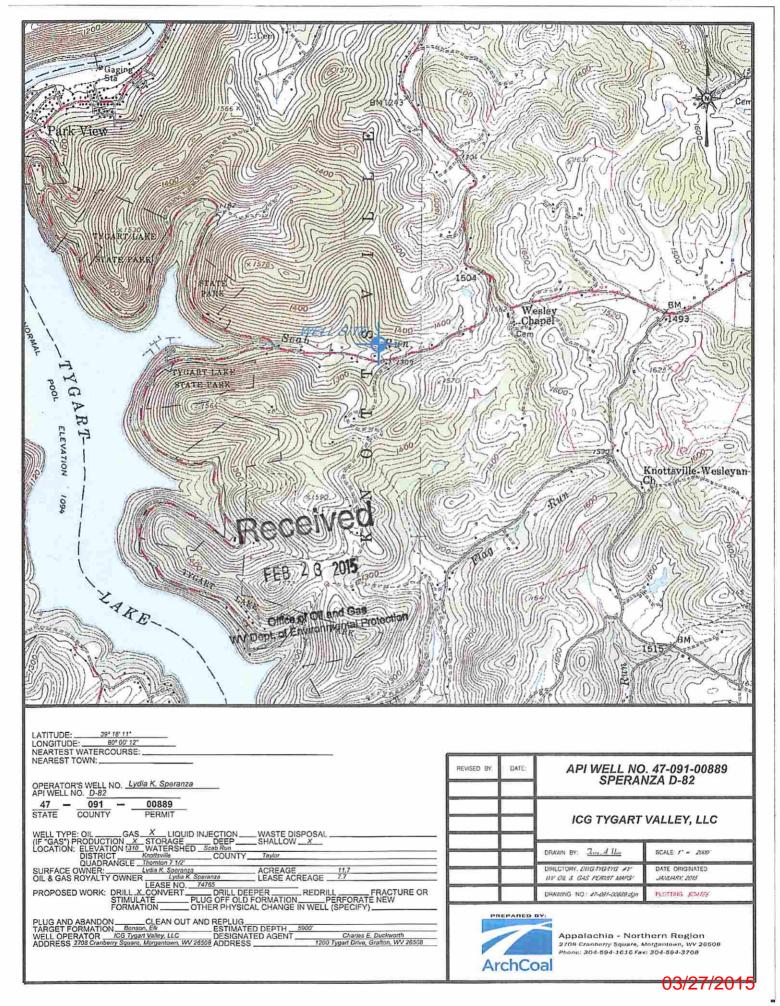
Charles E. Duckworth Designated Agent

RECEIVED
Office of Oil and Gas

FEB 2 0 2015

WV Department of Environmental Protection







West Virginia Department of Environmental Protection Office of Oil and Gas

WELL LOCATION FORM: GPS			
API: 47-091-00889	WELL NO.: Spe	eranza #D-82	
FARM NAME: Lydia K. Speranza	a		
FARM NAME: Lydia K. Speranza RESPONSIBLE PARTY NAME: ICG Tygart Valley, LLC			
COUNTY: Taylor	DISTRICT: Knott	sville	
QUADRANGLE: Grafton			
SURFACE OWNER: Lydia K. Sper	ranza		
ROYALTY OWNER: Lydia K. Spe	eranza		
UTM GPS NORTHING: 4350909.15			
UTM GPS EASTING: 585953.657		ON:	
height above mean sea level (2. Accuracy to Datum – 3.05 me 3. Data Collection Method: Survey grade GPSX: Post Proces	olugging permit or assigned Al ill not accept GPS coordinates North, Coordinate Units: mete MSL) – meters. eters	PI number on the sthat do not meet	
Mapping Grade GPS: Post Pro	cessed Differential		
Real-Tir	me Differential		
I the undersigned, hereby certify this dat belief and shows all the information requ prescribed by the Office of Oil and Gas.		nowledge and	



ICG TYGART VALLEY, LLC

2708 Cranberry Square, Morgantown, West Virginia 26508

January 27, 2015

Lydia K. Speranza 1730 Easterling Drive Spring Lake, North Carolina 28390

Re: Plugging Permit – API # 47-91-00889 – Speranza #D-82

Dear Ms. Speranza:

As required by the permit process, enclosed please find a copy of the plugging permit for the above referenced well that ICG Tygart Valley, LLC plans to submit to the WV Department of Environmental Protection, Division of Oil and Gas.

If you should have any questions concerning this application please feel free to contact me at (304) 692-6390 or via email at gnair@archcoal.com.

Sincerely,

Greg Nair

Manager Surface Mine Planning

Enclosures

CERTIFIED MAIL NO. 7014 2120 0000 5736 1177 RETURN RECEIPT REQUESTED

RECEIVED
Office of Oil and Gas

FEB 2 0 2015

WV Department of Environmental Protection 03/27/2015