

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

November 19, 2015

WELL WORK PERMIT Vertical Well

This permit, API Well Number: 47-9502319, issued to ALLIANCE PETROLEUM CORPORATION, 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.

Please be advised that form WR-35, Well Operators Report of Well Work is to be submitted to this office within 90 days completion of permitted well work, as should form WR-34 Discharge Monitoring Report within 30 days of discharge of pits, if applicable. Failure to abide by all statutory and regulatory provisions governing all duties and operations hereunder may result in suspension or revocation of this permit and, in addition, may result in civil and/or criminal penalties being imposed upon the operators.

In addition to the applicable requirements of this permit, and the statutes and rules governing oil and gas activity in WV, this permit may contain specific conditions which must be followed. Permit conditions are attached to this cover letter.

Per 35CSR-4-5.2.g this permit will expire in two (2) years from the issue date unless permitted well work is commenced. If there are any questions, please feel free to contact me at (304) 926-0499 ext. 1654.

yames Marin

Operator's Well No: PITCH PINE 1 1-1

Farm Name: OILER, ELAINE L.

API Well Number: 47-9502319 Permit Type: Vertical Well

Date Issued: 11/19/2015

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. If the operator encounters an unanticipated void, or an anticipated void at an unanticipated depth, the operator shall notify the inspector within 24 hours. Modifications to the casing program may be necessary to comply with W. Va. Code §22-6-20, which requires drilling to a minimum depth of thirty feet below the bottom of the void, and installing a minimum of twenty (20) feet of casing. Under no circumstance should the operator drill more than fifty (50) feet below the bottom of the void or install less than twenty (20) feet of casing below the bottom of the void.
- 2. Pursuant to 35 CSR 4-19.1.a, at the request of the surface owner all water wells or springs within 1000 feet of the proposed well that are actually utilized for human consumption, domestic animals or other general use shall be sampled and analyzed.
- 3. Pursuant to 35 CSR 4-19.1.c, if the operator is unable to sample and analyze any water well or spring with one thousand (1,000) feet of the permitted well location, the Office of Oil and Gas requires the operator to sample, at a minimum, one water well or spring located between one thousand (1,000) feet and two thousand (2,000) feet of the permitted well location.
- 4. All pits must be lined with a minimum of 20 mil thickness synthetic liner.
- 5. 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.
- 6. During the surface casing and cementing process, in the event cement does not return to the surface, or any other casing string that is permitted to circulate cement to the surface and does not return to the surface, the oil and gas inspector shall be notified within twenty-four (24) hours
- 7. Well work activities shall not constitute a hazard to the safety of persons.
- 8. Operator shall provide the Office of Oil & Gas notification of the date that drilling commenced, drilling ceased, completion of any other permitted well work and completion of the well. Such notice shall be provided by sending an email to DEPOOGNotify@wv.gov within 30 days of commencement of drilling.

WW - 2B (Rev. 8/10)

#1321 650=

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS WELL WORK PERMIT APPLICATION

r) well Operati	or. Allian	ce Petrol	eum Corporation	305762	Tyler	Ellsworth	Porters Falls 7.5
				Operator ID	County	District	Quadrangle
2) Operator's V	Vell Numb	er:_Pitch	Pine 1 V-1		3) Elevation:	1235'	
) Well Type: (a) Oil <u>×</u>	or Ga	asx				
(1	o) If Gas:	Produ	ictionx / Unde	erground Sto	rage	_	
		Deep	p/ Sh	allow	_		
5) Proposed Ta 3) Proposed To 7) Approximate 3) Approximate	fresh wa	ter strata	Example 2000' Rhinestreet Feet Feet Adepths: 48' to 200' Feet 1660' - 2000'	ormation at F	Proposed Tar Proposed Tota	get Depth: 59 al Depth: Rhine	street
) Approximate	coal sea	m depth:	s: Pittsburgh Coal 9)10' - 912'			Michael 10/14/
			al, Karst, other): <u></u>				10/14/
			s tributary to activ	le of our	lo		
				-	edura Turkini ili	Thoras Arab	
			nd fracturing metho			I sheets if nee	ded)
			al well. Fracture 2 zo d sand or foam fractu		nestreet Shale.		
300 BBIO III CUOII	ZOTIO GIIGI	water and	a cana or roam maca				
(3)		CA	ASING AND TUB	NG PROGR	AM		
	SPECIFIC	and the second second second		FOOTAGE	INTERVALS	<u>CEMEN</u>	<u>IT</u>
	Size	Grade	Weight per ft	For Drilling	Left in Well	Fill -up (Cu.	Ft.)
Conductor	13"	H-40	36.0 #/ft	32'			1 7 - 7
Fresh Water	9-5/8"	H-40	26.0 #/ft		360'	CTS - 184	Cu.Ft.
Coal							
Intermediate	7"	J-55	17.0 #/ft		2020'	CTS - 400	Cu.Ft.
Production	4-1/2"	J-55	10.5 #/ft		6000'	158 Cu.	.Ft.
Tubing	1-1/2"	J-55	2.75 #/ft		5930'	RECEIV	ED
Liners					C	ffice of Oil a	and Gas
Packers: Kind	d:					OCT 1.5 2	2015
Size					Ī	VV Departn	
	ths Set					VV Donorta	mont of

WW-2A (Rev. 6-14)

1). Date: October 14, 2015

2.) Operator's Well Number

Pitch Pine 1 V-1 Permit

State

County

47-3.) API Well No .: 095

STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS NOTICE AND APPLICATION FOR A WELL WORK PERMIT

 Surface Ow Name 				
(a) Name	vner(s) to be served:	WAIVER) (a) Coal Operator	
	Oiler, Elaine L.		Name	
Address	7886 Wetzel Tyler New Martinsville, \		Address	•
(b) Name	New Martinsville, V	700 20100	(b) Coal Owner(s) w	ith Declaration
Address	-		Name	
/ ladi coo			Address	
(c) Name			Name	
Address			Address	
6) Inspector	Michael Goff		(c) Coal Lessee with	Declaration
Address	P.O. Box 134		Name	
/ tadioco	Pullman, WV 2642	21	Address	
Telephone	(304) 549-9823			
relephone		RSONS NAM	ED ABOVE TAKE NOT	ICE THAT:
Included is t				ch I hold the right to extract oil and gas
OR	no loade or loaded or our	ior communing c	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	3
× Included is t	he information required h	by Chapter 22,	Article 6, Section 8(d) of th	e Code of West Virginia (see page 2)
				I have served copies of this notice and
application, a loc	cation plat, and accompa	ınying documer	ts pages 1 through on	the above named parties by:
T. Division and a second	Personal Service			
	x Certified Mail (Pos			
	Publication (Notice	e of Publication	attached)	
		pter 22-6 and	5 CSR 4, and I agree to	the terms and conditions of any permit
issued under this				
issued under this	under penalty of law that	at I have persol	ally examined and am fai	miliar with the information submitted on
I certify	under penalty of law that	at I have person	ally examined and am faced on my inquiry of those	miliar with the information submitted on individuals immediately responsible for
I certify this application to obtaining the info	under penalty of law that form and all attachments ormation, I believe that the	s, and that bas ne information is	ed on my inquiry of those true, accurate and compl	individuals immediately responsible for ete.
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I certify this application to obtaining the info I am aw imprisonment. Subscribed and My Commission Oil and Gas Privacy	sworn before me this Expires Notice	s, and that base he information is cant penalties for the cant penal	Alliance Petroleum Code free Savaer Designated Agent 16 Fox Hill Terrace Parkersburg, WV 2610 (330) 417-3677 eff savaer@alliancep	individuals immediately responsible for ete. Ition, including the possibility of fine and proporation Other complete of Oil and Gas Otary Public, State of Oil and Gas Notary Public, State of Oil and Oil

with statutory or regulatory requirements, including Freedom of information, please contact DEP's Chief Privacy Officer at 1/20/2015 depprivacyofficer@wv.gov

MDG 10/14/15

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Environmental Protection 15

SURFACE OWNER WAIVER

9502319

County	Tyler	Operator	Alliance Petroleum Corporation	
e e em Pi		Operator well number	Pitch Pine 1 V-1	

INSTRUCTIONS TO SURFACE OWNERS NAMED ON PAGE WW2-A

The well operator named on page WW2A is applying for a permit from the State to do oil or gas well work. (Note: If the surface tract is owned by more than three persons, then these materials were served on you because your name appeared on the Sheriff's tax ticket on the land or because you actually occupy the surface tract. In either case, you may be the only owner who will actually receive these materials.) See Chapter 22 of the West Virginia Code. Well work permits are valid for 24 months. If you do not own any interest in the surface tract, please forward these materials to the true owner immediately if you know who it is. Also, please notify the well operator and the Office of Oil and Gas.

NOTE: YOU ARE NOT REQUIRED TO FILE ANY COMMENT.
WHERE TO FILE COMMENTS AND OBTAIN ADDITIONAL INFORMATION:

Chief, Office of Oil and Gas Department of Environmental Protection 601 57th St. SE Charleston, WV 25304 (304) 926-0450

<u>Time Limits and methods for filing comments.</u> The law requires these materials to be served on or before the date the operator files his Application. You have **FIFTEEN (15) DAYS** after the filing date to file your comments. Comments must be filed in person or received in the mail by the Chief's office by the time stated above. You may call the Chief's office to be sure of the date. Check with your postmaster to ensure a dequate delivery time or to arrange special expedited handling. If you have been contacted by the well operator and you have signed a "voluntary statement of no objection" to the planned work described in these materials, then the permit may be issued at any time.

<u>Comments must be in writing.</u> Your comments must include your name, address and telephone number, the well operator's name and well number and the approximate location of the proposed well site including district and county from the application. You may add other documents, such as sketches, maps or photographs to support your comments.

The Chief has the power to deny or condition a well work permit based on comments on the following grounds:

- 1) The proposed well work will constitute a hazard to the safety of persons.
- 2) The soil erosion and sediment control plan is not adequate or effective;
- 3) Damage would occur to publicly owned lands or resources;
- 4) The proposed well work fails to protect fresh water sources or supplies;
- 5) The applicant has committed a substantial violation of a previous permit or a substantial violation of one or more of the rules promulgated under Chapter 22, and has failed to abate or seek review of the violation...".

If you want a copy of the permit as it is issued or a copy of the order denying the permit, you should request a copy from the Chief.

<u>List of Water Testing Laboratories.</u> The Office maintains a list of water testing laboratories which you can hire to test your water to establish water quality prior to and after drilling. Contact the Chief to obtain a copy.

VOLUNTARY STATEMENT OF NO OBJECTION

I hereby state that I have read the instructions to surface owners and that I have received copies of a Notice and Application for a Well Work Permit on Form WW2-A, and attachments consisting of pages 1 through ____ including a work order on F orm WW2-B, a s urvey plat, and a s oil and erosion plan, all for proposed well work on my surface land as described therein.

I further state that I have no objection to the planned work described in these materials, and I have no objection to a permit being issued on those materials.

FOR EXECUTION BY A NATURAL PERS	SON		FO	R EXECUTION BY A CORPORATION, ETC.
Elaine L. Oiler	_ Date	10/9/15	Company Name By Its	Office of Oil and Gas Date
Print Name				Signature WV Department of Date

Easement and Driveway Maintenance Agreement

STATE OF WEST VIRGINIA §
COUNTY OF TYLER §

This EASEMENT AND DRIVE WAY MAINTENANCE AGREEMENT ("Agreement") dated this day of October, 2015, is made by and between Elaine L. Oiler, a widow, having an address at 7886 Wetzel Tyler Ridge Rd., New Martinsville, WV 26155, hereinafter called GRANTOR (whether one or more), and Alliance Petroleum Corporation, having an address at 4150 Belden Village St. N.W., Suite 410, Canton, Ohio 44718, hereinafter called GRANTEE.

WITNESSETH, for and in consideration of Ten and no/100 Dollars (\$10.00) and other valuable consideration, to Grantor in hand paid, the receipt of which is hereby acknowledged, GRANTOR does hereby grant to GRANTEE, its successors or assigns, a non-exclusive easement and right-of-way to utilize a portion of GRANTOR'S existing driveway/access road, including the right to remove any obstacles such as trees, brush, etc., on, over and through, with ingress and egress to and from the lands owned by GRANTOR in Ellsworth District, Tyler County, State of West Virginia, more specifically described as follows, to-wit (the "Property"):

(District-Tax Map No-Parcel) Ellsworth 02-12-28 Containing 50.00 acres, more or less

including lands acquired in that certain deed recorded in Book/Vol. 327, Page 797, and/or Instrument Number 5356, in the office of the Recorder of Deeds of said County and State.

Notwithstanding said tax map designation(s), this easement shall be effective as to the parcel actually owned by Grantor whether or not the tax map designation(s) correctly identifies the location of the parcel.

It is understood that this easement and right-of-way is to be utilized for the purpose of ingress and egress to drill, complete, produce, service and maintain an oil and gas well(s) to be drilled on Grantor's property. GRANTEE agrees to maintain the existing road during GRANTEE's use and will restore the road to its current condition standard as soon as possible after drilling and completion operations are finished. This agreement shall terminate upon the plugging and abandonment of said well(s).

The said GRANTOR, his/her/their heirs and assigns, reserves the right to fully use and enjoy the said premises, except for the purpose hereinbefore granted to the GRANTEE herein, for which GRANTEE hereby agrees to pay any reasonable, direct damages that may arise from the construction and/or maintenance and use of said access road.

GRANTOR shall have all other rights and benefits necessary and convenient for the full enjoyment and use of the rights herein granted. GRANTOR shall not interfere with or impair or permit others to interfere with or impair in any way the exercise of the rights therein granted to GRANTEE, and GRANTOR shall not build, construct, or permit to be built or constructed, any structure or obstruction, or impound water or other substance, or change the grade on or over said road without written permission of GRANTEE, which will not be unreasonably withheld.

GRANTEE shall have the right to assign this agreement in whole or in part.

TO HAVE AND TO HOLD the Agreement unto GRANTEE, its successors and assigns, so long as the rights herein granted, or any of them, shall be used by, or useful to GRANTEE, its successors and assigns, so long as the rights herein granted, or any of them, shall be used by, or useful to GRANTEE, its successors and assigns, so long as the rights herein granted, or any of them, shall be used by, or useful to GRANTEE, its successors and assigns, so long as the rights herein granted, or any of them, shall be used by, or useful to GRANTEE, its successors and successors are successors and successors and successors are successors and successors and successors are successors and successors are succes

OCT 15 2015



The terms and provisions hereof shall inure to the benefit of and be binding upon GRANTOR and GRANTEE and their respective heirs, legal representatives, successors and assigns.

This Agreement may be executed in any number of counterparts with the same effect as if all signatory parties had signed the same document. All counterparts will be construed together and will constitute one and the same instrument.

IN WITNESS WHEREOF, the GRANTOR and GRANTEE herein have executed this Agreement to be effective the day and year first written above.

GRANTOR:

Elaine L. Oiler

INDIVIDUAL ACKNOWLEDGMENT

STATE OF WEST VIRGINIA

§ § SS:

COUNTY OF TYLER

§

On this, the G day of Color, 2015, before me, the undersigned notary public, personally appeared Elaine L. Oiler, a widow, known to me (or satisfactorily proven) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged that they executed the same for the purposes therein contained.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal.

Tim Maclauchlan I Notary Public, State of Ohlo My Commission Expires 04/14/2018

Notary Public

RECEIVED
Office of Oil and Gas

OCT 15 2015

WV Department of Environmental Protection 11/20/2015

GRANTEE:

ALLIANCE PETROLEUM CORPORATION

STATE OF West Vinginia § SS:

BE IT KNOWN, that on this b day of May, 2015, before me, the undersigned authority, personally came and appeared to appear appearing herein in his/her capacity as pesignated from of ALLIANCE PETROLEUM CORPORATION, to me personally known to be the identical person whose name is subscribed to the foregoing instrument as the said officer of said corporation, and declared and acknowledged to me, Notary, that he/she executed the same on behalf of said corporation with full authority of its Board of Directors, and that the said instrument is the free act and deed of the said corporation and was executed for the uses, purposes and benefits therein expressed.

Tim Maclauchlan
Notary Public, State of Ohio
My Commission Expires 04/14/2018

Printed Name: Tim Madanchlan

My commission expires: 04/14/2019

RECEIVED
Office of Oil and Gas

OCT 15 2015

WV Department of Environmental Protection 11/20/2015

INFORMATION SUPPLIED UNDER WEST VIRGINIA CODE Chapter 22, Article 6, Section 8(d) IN LIEU OF FILING LEASE(S) AND OTHER CONTINUING CONTRACT(S)

Under the oath required to make the verification on page 1 of this Notice and Application, I depose and say that I am the person who signed the Notice and Application for the Applicant, and that –

- (1) the tract of land is the same tract described in this Application, partly or wholly depicted in the accompanying plat, and described in the Construction and Reclamation Plan;
- (2) the parties and recordation data (if recorded) for lease(s) or other continuing contract(s) by which the Applicant claims the right to extract, produce or market the oil or gas are as follows:

Grantor, Lessor, etc.	Grantee, Lessee, etc.	Royalty	Book/Page
Elaine L. Oiler, a widow	PetroEdge Energy, LLC	18%	399/725
Elaine L. Oiler, a widow	PetroEdge Energy, LLC	18%	399/729
PetroEdge Energy, LLC	Statoil USA Onshore Properties Inc.		406/147
PetroEdge Energy, LLC	David E. Bowyer		434/378
David E. Bowyer	Statoil USA Onshore Properties Inc.		476/792
Statoil USA Onshore Properties Inc	Alliance Petroleum Corporation		Unrecorded Farmout

Acknowledgement of Possible Permitting/Approval In Addition to the Office of Oil and Gas

The per mit app licant for the proposed well work addressed in this application he reby a cknowledges the possibility of the need for permits and/or approvals from local, state, or federal entities in addition to the DEP, Office of Oil and Gas, including but not limited to the following:

- WV Division of Water and Waste Management
- WV Division of Natural Resources
- WV Division of Highways
- U.S. Army Corps of Engineers
- U.S. Fish and Wildlife Service
- County Floodplain Coordinator

The applicant further acknowledges that any Office of Oil and Gas permit in no way overrides, replaces, or nullifies the need f or other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be ac quired f rom the appropriate aut hority before the affected vertivity is initiated.

Office of Oil and Gas

Well Operator:

By:Its:

Alliance Petroleum Corporation

Designated Agent

OCT 15 2015

WV Department of Environmental Protection

RECEIVED OFFICE OF OIL AND GAS

ASSIGNMENT AND CONVEYANCE

NOV 1 8 2015

STATE OF WEST VIRGINIA

COUNTY OF TYLER

8

THIS ASSIGNMENT AND CONVEYANCE (this "Assignment"), is made and effective as of 8:00AM EST November 13, 2015. Statoil USA Onshore Properties Inc., whose address is 2103 CityWest Boulevard Suite 800, Houston, TX 77042, who shall herein after be called "Grantor." For \$10.00 and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and intending to be legally bound by this instrument, Grantor hereby ASSIGNS, TRANSFERS, and CONVEYS to Alliance Petroleum Corporation whose address is 4150 Belden Village Ave. NW, Suite 410, Canton, OH 44718-2553 and who shall herein after be called "Grantee", the following described properties, rights and interests located in Harrison and Tyler Counties, West Virginia:

All of Grantor's right, title and interest in the leases listed in Exhibit "A" ("Leases") attached hereto and made a part hereof, INSOFAR AND ONLY INSOFAR as the Leases cover the drilling unit identified in Exhibit "B" attached hereto and made a part hereof and only as to the depths specified in Exhibit "C" (the "Oil and Gas Properties");

SAVE AND EXCEPT, with respect to the Oil and Gas Properties, Grantor excepts from this Assignment and reserves to itself an overriding royalty interest (the "Retained Overriding Royalty"), payable out of all oil and gas, casinghead gas, condensate and other liquid or gaseous hydrocarbons (the "Hydrocarbons") produced, saved and sold from the Oil and Gas Properties, equal to the difference between (a) Twenty-Five Percent (25%) and (b) all lease and leasehold estate burdens affecting or burdening Grantor's interest in the Leases as of the effective date of this Assignment, subject to a maximum Retained Overriding Royalty of Ten Percent (10%), delivering to Grantee no less than a seventy-five percent (75%) net revenue Interest on an 8/8ths basis of all of the Hydrocarbons produced and saved from or attributable to the unit therefor and to the Leases to the extent included within such unit. The overriding royalty interest reserved by Assignor shall be subject to proportionate reduction if it is determined that the Leases cover less than 100% of the oil and gas mineral estate in the Lands.

The Oil and Gas Properties do not include claims, choses in action and similar rights to payment or performance, arising, occurring or existing in favor of Grantor prior to the date of this Assignment or arising out of the ownership or operation of the Properties prior to the date of this Assignment, including without limitation all contract rights, claims, receivables, payables, revenues, recoupment rights, recovery rights, accounting adjustments, mispayments, erroneous payments, or other claims of any nature relating and accruing to any time period prior to the date of this Agreement.

TO HAVE AND TO HOLD the Oil and Gas Properties unto Grantee, its successors and assigns, forever. Grantor does hereby warrant, in accordance with the Agreement, that title to the Oil and Gas Properties is free and clear of all liens, claims, security interests, mortgages, charges and encumbrances arising by, through or under Grantor, but not otherwise. Grantee is hereby subrogated to all covenants

and warranties of title by third parties given or made to Grantor or their predecessors in title in respect to any of the Oil and Gas Properties.

This Conveyance is made subject to the Farmout Agreement, which contains certain representations, warranties and agreements between the parties concerning the Oil and Gas Properties, some of which may survive the delivery of this Conveyance, as provided in the Farmout Agreement, and are incorporated into this Conveyance as if restated in full in this Conveyance. Notwithstanding the foregoing, third parties may conclusively rely on this Conveyance to vest title to the Properties in Grantee. In the event of any conflict between this Assignment and the Agreement, the terms set forth in the Agreement will prevail.

Grantor will sign, acknowledge, and deliver to Grantee, from time to time, all such other and additional conveyances, instruments, notices, division orders, transfer orders, releases, acquittances, and other documents, and will do all such other and further acts and things as may be reasonably necessary to more fully and effectively grant, convey and assign the Oil and Gas Properties to Grantee.

This Assignment may be signed in multiple counterparts, all of which are identical and constitute one and the same instrument.

[Signature pages follow.]

OFFICE OF OIL AND GAS

GRANTOR:

STATOIL USA ONSHORE PROPERTIES INC.

By: It's:

Arthur Boehm, Jr.

Authorized Person

GRANTEE:

ALLIANCE PETROLEUM CORPORATION

RECEIVED OFFICE OF OIL AND GAS

NOV 1 8 2015

By: Dora L. Silvis

It's: Executive Vice President and Chief Operating Officer

STATE OF TEXAS

COUNTY OF LOUIS

This instrument was acknowledged before me on this 16th day of Movembe. 2015 by charge. as Cushough form of STATOIL USA ONSHORE PROPERTIES INC., a Delaware My Commission Expires:

STATE OF OHIO

COUNTY OF STARK

Notary Public

My Commission Expires: 3-2-19



OFFICE OF OIL AND GAS

	-			Total T		1		District/	Map#	Parcel#	Gross Acres
dex#	Mineral Owner	Lessee	Effective Date	Book	Page	State	County	Township	Range	15	
			1			-	-			14.3,14.4	
1		and the contract of the contra								14.9,	
1										P/O 12	71 75000000
	Donald Kesterson	PetroEdge	7/15/2011	386	771	WV	Tyter	Elisworth	17,12	P/O 26	1112000000
***************************************										16 14.3,14.4	
								1		14.9,	
1-								1 1	1	P/O 12	
	Consequent through	PetroEdge	12/2/2011	390	100	wv	Tyler	Elisworth	17,12	P/O 26	71 75000000
	Rosemary Haught	FEROLOGE					1			15	
			1							14.3,14.4	
1						1		1		14.9,	
				74.0	1.75	0.00	1000		47.47	P/O 12 P/O 26	71 75000000
	Kenneth & Jennifer L. Mason	PetroEdge	2/21/2013	410	95	WV	Tyler	Elisworth	17,12	15	
									- Control of the Cont	14.3,14.4	
	1					1			1	14.9,	
1	1	Statoli USA Onshore Properties								P/O 12	
	Allen Smith	linc.	1/22/2014	443	815	WV	Tyler	Elisworth	17,12	P/O 26	71 75000000
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2									15	I Lange
										14.3,14.4 14.9,	
1										P/O 12	
		Statoll USA Onshore Properties	AUTOMOSE	472	355	wv	Tyler	Elsworth	17.12	P/O 26	71.75000000
	Estella Goodfellow	Inc. Statoll USA Onshore Properties	1/16/2015	412	300	1.4	- yan	+ L. Swott			
3	Tames Dabas	Inc.	3/21/2014	447	423	WV	Tyler	Elisworth	17	13	49 33125000
	Tammy Decot	Statoil USA Onshore Properties									49 33125000
3	Misty Doka	Inc.	3/21/2014	447	426	WV	Tyler	Ellsworth	17	13	48 3312300
3		Statoli USA Onshore Properties		4.14	100	1000	7.00		17	13	49 33125000
13	James Do⊮n	Inc.	3/21/2014	447	420	W	Tyler	Elisworth	11	7.7	
3	Li Var wood	Statoil USA Onshore Properties	4/18/2014	449	367	wv	Tyler	Elisworth	10	13	49 3312500
	Micah Ray Daughtery	Inc. Statoli USA Onshore Properties	ST TOTE O TY								
3	Donald Grimm, Jr	Inc.	3/21/2014	449	391	WV	Tyler	Ellsworth	17	13	49 3312500
-	Donas Ordane	Statoil USA Onshore Properties					-		4.5	13	49 3312500
3	Thomas Altrec McGary	Inc.	5/2/2014	453	833	WV	Tyler	Elisworth	17	13	
3		Statoll USA Onshore Properties	5/5/2014	456	604	wv	Tyler	Ellsworth	17	13	49.3312500
	Doris McGary Arani	Inc. Statoil USA Onshore Properties	5/5/2014	**30	004	1	Ten	E. STORES			
3	Diane Mane Daniels	Inc.	5/5/2014	460	445	WV	Tyler	Elisworth	17	13	49 3312500
	Diana was Camoa	Statoil USA Onshore Properties									49 3312500
3	Helen Barbara McGary Williams	Inc.	5/5/2014	456	501	WV	Tyler	Elisworth	17	13	49 33 12000
3		Statoll USA Onshore Properties			nnn	1401		Ellerande	17	13	49 3312500
	Mary Lou McGary Allen	inc.	5/5/2014	458	668	WV	Tyler	Elisworth	- 10		
3		Statoll USA Onshore Properties	12/17/2014	474	342	wv	Tyler	Elisworth	17	13	49.3312500
3	Pameia Efaw Shibon Estates, Inc.	Inc. PetroEdge	9/27/2011	387	462	WV		Ellsworth	17	13	49.3312500
3	Frank Henthorne	PetroEdge	6/20/2012	399	543	WV	Tyler	Ellsworth	17	13	49.3312500
3	Austin Frye	PetroEdge	7/31/2012	400	179	W		Elisworth	17	13	49.3312500
3	Barbara Jane Nolan	PetroEdge	8/16/2012	400	690	WV		Elisworth	17	13	49 3312500
3	Bonnie Jean Morgan Tustin	PetroEdge	8/16/2012	401	287	WV		Ellsworth	17	13	49 3312500
3	Cathy Jean Wilson Evans	PetroEdge	8/6/2012	400	704 545	W		Ellsworth Ellsworth	17	13	49.3312500
3	Cecil J. & Sylvia Wade	PetroEdge	6/15/2012 7/31/2012	399 400	684	WV			17	13	49 3312500
3	Daria Jackson	PetroEdge PetroEdge	8/20/2012	399	541	WV			17	13	49.3312500
3	Jack Henthome James Melvin "Mike" Clark	PetroEdge	8/16/2012	400	686	WV			17	13	49 3312500
3		PetroEdge	9/14/2012	401	842	WV	Tyler	Ellsworth	17	13	49.331250 49.331250
3		PetroEdge	7/31/2012	400	682	WV			17	13	49.331250
3		PetroEdge	8/16/2012	400	688	W			17	13	49 331250
3	Ronald Gene Harris, Jr.	PetroEdge	9/14/2012	402	76	WV			17	13	49 331250
3		PetroEdge	1/24/2013	408 409	789 64	W			17	13	49.331250
3		PetroEdge PetroEdge	2/7/2013 1/24/2013	409	444	W			17	13	49 331250
3	Barbara Sue Beaty David Lemont Shreve	PetroEdge PetroEdge	1/23/2013	408	137	W			17	13	49 331250

OFFICE OF OIL AND GAS

Fenton Neil Rice	PetroEdge	1/21/2013	408	835	WV	Tyler	Elisworth	17	13	49.33125000
Stephen & Lashawna H		2/20/2013	411	425	WV	Tyler	Ellsworth	17	13	49 33125000
Dorothy Lee Paith Eller	PetroEdge	2/16/2013	411	388	WV	Tyler	Ellsworth	17	13	
Teresa Morski Zukoff	PetroEdge	2/16/2013	409	424	WV	Tyler	Ellsworth	17	13	49 33125000
Nancy Lou Path Holida		2/16/2013	409	494	wv	Tyler	Elisworth	17	13	49 33125000
Charles Thomas Fiala	PetroEdge	2/17/2013	409	388	WV	Tyler	Elisworth	17	13	49 33125000
Valerie A Fiala	PetroEdge	2/17/2013	410	81	WV	Tyler	Elisworth	17	13	49.33125000
	PetroEdge	1/24/2013	409	385	WV	Tyler	Elisworth	17	13	49 3312500
Ernest R. Blake		2/17/2013	410	801	WV	Tyler	Elisworth	17	13	49.3312500
Carol Sue Morski Fiala	PetroEdge	3/12/2013	412	156	WV	Tyler	Elisworth	17	13	49.3312500
Peggy Miller Shaffer	PetroEdge		***************************************	843				17	13	49.3312500
Kimberly Sue Cunningh		3/23/2013	414		WV	Tyler	Ellsworth	17	13	49 3312500
Robert Lee Jones, Jr.	PetroEdge	3/23/2013	414	841	WV	Tyler	Ellsworth	17	13	49.3312500
Anna Lee Wilson	PetroEdge	3/23/2013	415	256	WV	Tyler	Ellsworth		13	49 3312500
Karen Rose	PetroEdge	3/23/2013	417	287	WV	Tyler	Elisworth	17		49 3312500
Anderson Wayne Bogo	PetroEdge	3/23/2013	418	708	WV	Tyler	Ellsworth	17	13	49 3312500
Shelva Jean Twyman	PetroEdge	3/23/2013	416	721	WV	Tyler	Ellsworth	17	13	49.3312500
Linda Lee Strait (Front		3/23/2013	418	324	WV	Tyler	Eilsworth	17	13	
Tonia Garcia	PetroEdge	4/2/2013	416	588	WV	Tyler	Ellsworth	17	13	49 3312500
Roger Flowers	PetroEdge	5/15/2013	419	299	WV	Tyler	Ellsworth	17	13	49 3312500
Roy Melvin Wagner	PetroEdge	5/1/2013	419	760	WV	Tyler	Elisworth	17	13	49 3312500
Richard William James										
	PetroEdge	5/16/2013	419	76	WV	Tyler	Ellsworth	17	13	49.3312500
Harris		5/23/2013	419	354	WV	Tyler	Elisworth	17	13	49 331250
David L. Kinney	PetroEdge	5/9/2013	419	750	W	Tyler	Ellsworth	17	13	49.331250
Linga Brown	PetroEdge	6/24/2013	421	403	WV	Tyler	Ellsworth	17	13	49 33 1250
Teresa I. Enochs	PetroEdge		421	414	WV		Elisworth	17	13	49.331250
John Emery	PetroEdge	6/25/2013		645		Tyler		17	13	49.331250
Neil Haught	PetroEdge	6/17/2013	420		WV	Tylet	Elisworth	17	13	49 331250
Donald M. Enochs	PetroEdge	6/17/2013	420	547	WV	Tyler	Elisworth		13	49 331250
Judy M. Eddy	PetroEdge	8/17/2013	420	549	WV	Tyler	Ellsworth	17		49.331250
Rodney A. Powell	PetroEdge	6/20/2013	421	208	WW	Tyler	Elisworth	17	13	49.33125D
Carl Powell	PetroEdge	6/20/2013	421	210	WV	Tyler	Elisworth	17	13	49 33 250
Vickey Diane Gallaghe		6/20/2013	421	212	WV	Tyler	Elisworth	17	13	
Sondra Kay Rauscher		6/20/2013	421	214	WV	Tyler	Elisworth	17	13	49 331250
Steven F Powell	PetroEdge	6/20/2013	421	216	WW	Tyler	Ellsworth	17	13	49 331250
	PetroEdge	6/20/2013	421	218	WV	Tyler	Flisworth	17	13	49.331250
Gary Dean Burnside		7/8/2013	423	525	WV	Tyler	Elisworth	17	13	49.331250
Kimberly Dale Morgan		7/10/2013	423	474	WV	Tyler	Elisworth	17	13	49.331250
Leshe Morris	PetroEdge Statoli USA Onshore Properti		76.7	10.00	1,1,4	· I can				
	The state of the s	12/2/2013	437	217	w	Tyler	Ellsworth	17	13	49 331250
Ronald Lee Wilson	Inc.		**31	211	YYY	13/501	CHOWDISH			
	Statoli USA Onshore Properti		1777	200	1807	Tenas	Eumanath	17	13	49 331250
Diana Frantom	Inc.	12/2/2013	437	220	WV	Tyler	Elisworth	11	10	
	Statoll USA Onshore Properti		444	1		7	The same	17	13	49.331250
Scott Bradley Grimm	Inc.	11/21/2013	437	177	WV	Tyler	Elisworth	17	13	-10,00
	Statoil USA Onshore Properti							Lieu I		49.331250
Melissa Kay Metz Jor	garoeniarp Inc.	10/29/2013	437	262	WV	Tyler	Elisworth	17	13	48,031230
	Statoil USA Onshere Properti	es								10.004000
Leigh Ann Metz Hene		10/29/2013	437	223	WV	Tyler	Ellsworth	17	13	49 331250
	Statoil USA Onshore Properti			1						1
Donald A Ciolor	Inc.	1/9/2014	438	682	w	Tyler	Elisworth	17	13	49.331250
Ronald A. Stollar	Statoli USA Onshore Propert	······				1				
		12/6/2013	- 438	692	w	Tyler	Elisworth	17	13	49.331250
James Lewis Platt	Inc.		400	- V32	74.0	1 101	2.354.0401			
3	Statoll USA Onshore Propert		400	740	wv	Total	Character	17	13	49 331250
Leslie Karin Metz Ha	doch inc.	12/11/2013	438	713	VVV	Tyler	Elisworth	17	15	
3	Statoll USA Onshore Propert		1244	1	7620	-			13	49.331250
Kevin Todd Smith	- Inc.	1/20/2014	438	716	WV	Tyler	Elisworth	17	13	40.50712.00
	Statoli USA Onshore Propert			and the same of th				- 15	10	49 331250
Vicki Lynn Grimm Pa	e Inc.	12/20/2013	438	774	W	Tyler	Ellsworth	17	13	49 33 1201
	Statoll USA Onshore Propert	ies								40.00.00
3 Lulia Kay Gram Oke		12/11/2013	438	788	WV	Tyler	Ellsworth	17	13	49.331250
Julie Kay Grimm Oke	The state of the s	7/29/2013	425	68	WV	Tyler	Elisworth	17	13	49.33125
Robert Buck Carroli	PetroEdge	7/29/2013	425	239	WV	Tyler	Elisworth	17	13	49.33125
3 Gary Edwin Carroll	PetroEdge		425	239	WV	·	***************************************	17	13	49 33125
3 Stephen Edward Sta		7/8/2013				Tyler	Ellsworth	17	13	49.33125
3 Louise Fay Morgan		10/1/2012	404	440	WV	Tyler	Ellsworth	THE RESERVE THE PERSON NAMED IN THE PERSON NAM	13	49.33125
3 Karen Sue Heffin	PetroEdge	10/1/2012	404	434	W	Tyler	Ellsworth	17		49.33125
3 James Sherwood R	hmond PetroEdge	10/1/2012	404	436	WV	Tyler	Elisworth	17	13	
	PetroEdge	10/1/2012	404	438	WV	Tyler	Ellsworth	17	13	49.331256
3 Norma Lee Pierce								17	13	

		•		****	504	1 w	Tyler	Film and	17	13	49 33125000
		PetroEdge	8/18/2012 11/26/2012	403 405	730	WV	Tyler	Elisworth	17	13	49.33125000
		PetroEdge	10/1/2012	403	432	WV	Tyler	Elisworth	17	13	49.33125000
		PetroEdge	11/15/2012	405	847	WV	Tyler	Elisworth	17	13	49 33125000 L
		PetroEdge	11/15/2012	404	812	WV	Tyler	Elsworth	17	13	49 33125000
		PetroEdge	11/15/2012	405	765	WV	Tyler	Ellsworth	17	13	49.33125000
		PetroEdge PetroEdge	10/1/2012	406	1	W	Tyler	Ellsworth	17	13	49,33125000
		PetroEdge	12/10/2012	407	357	WV	Tyler	Ellsworth	17	13	49 33125000
		PetroEdge	10/22/2012	405	723	WV	Tyler	Elisworth	17	13	49,33125000
		PetroEdge	1/11/2013	407	372	WV	Tyler	Ellsworth	17	13	49 33125000
********		PetroEdge	1/10/2013	407	378	WV	Tyler	Ellsworth	17	13	49.33125000 49.33125000
*********		PetroEdge	1/10/2013	407	374	WV	Tyler	Ellsworth	17	13	49.33125000
		PetroEdge	12/27/2012	407	138	WV	Tyler	Ellsworth	17	13	49,33123000
Dat	en Patrick and Becky L										49 33125000
		PetroEdge	1/3/2013	407	144	WV	Tyler	Elisworth	17	13	49.33125000
		PetroEdge	1/10/2013	407	376	W	Tyler	Elisworth	17	13	49.33125000
***************************************	hy Wendel	PetroEdge	12/13/2012	407	165	WV	Tyler	Ellsworth	17	13	49.33125000
	Harris	PetroEdge	12/10/2012	407	140	-wv	Tyler	Ellsworth	17	13	45 40120000
Appareira 151 Inches Commence		7			7.02					43	49.33125000
		PetroEdge	12/10/2012	407	175	WV	Tyler	Ellsworth	17	13	49.33125000
		PetroEdge	12/14/2012	407	136	WV	Tyler	Ellsworth	17	13	49.33125000
Jos	seph (Morris	PetroEdge	12/13/2012	407	142	WV	Tyler	Elisworth	17	13	49 33125000
	omas E. Morns	PetroEdge	12/13/2012	407	134	WV	Tyler	Elisworth		13	49.33125000
	by Joann Grogg Flowers	PetroEdge	11/26/2012	405	728	WV	Tylar	Elisworth	17	13	49 33125000
	mes K. Persinger	PetroEdge	12/13/2012	407	171	WV	Tyler	Ellsworth	17	13	49.33125000
	th Ann Daugherty	PetroEdge	1/21/2013	407	681	WV	Tyler	Elisworth	17	13	49 33125000
	chael Eart Wright	PetroEdge	1/24/2013	408	791	WV	Tyler	Ellsworth	17	13	49.33125000
	dney Persinger	PetroEdge	12/13/2012	407	169		Tyler	Fisworth	17	13	49.33125000
	hn Persinger	PetroEdge	12/13/2012	407 405	167 738	WV	Tyler Tyler	Ellsworth Ellsworth	17	13	49.33125000
	illiam Michael Anderson irbara Sue Nice f/k/a/ Barbara Sue	PetroEdge	12/10/2012								49.33125000
, Jo	hnson Shank	PetroEdge	12/10/2012	405	732	WV	Tyler	Ellsworth	17	13	49 33125000
3 Bt	onnie Haught	PetroEdge	12/10/2012	409	118	WV	Tylen	Elisworth:	17	13	49 33125000
	rnie R. Johnson	PetroEdge	12/10/2012	405	736	WV	Tyler	Elisworth	17	13	49.33125000
3 LH	nda Warren Whittaker	PetroEdge	1/21/2013	407	683	WV	Tyler	Ellsworth	17	13	49 33125000
	etty J. Hamis	PetroEdge	1/19/2013	407	679	WV	Tyler	Ellsworth	17	13	49 33125000
	rry Harris	PetroEdge	1/19/2013	407	664 734	WV	Tyler	Elisworth	17	13	49.33125000
	onald Richard Johnson	PetroEdge Statoil USA Onshore Properties	12/10/2012	405		1	Tyler	Elisworth			49.33125000
3 8	randon Morris	Inc.	2/20/2014	443	825	W	Tyler	Ellsworth	17	13	45.00120000
		Statoli USA Onshore Properties									49,33125000
3 M	elanie Lynn Metz Edgar Hammond	Inc.	1/28/2014	446	832	WV	Tyler	Ellsworth	17	13	70.30 TE. 2000
9		BRC Working Interest Company,	8/27/2009	369	648	w	Tyler	Ellsworth	17	14. 14.1 14.2, 14.10 14.5,14.6 14.7,14.6 P/O 12 P/O 19	93.50000000
	RC Appaiachian Minerals I LLC	PetroEdge	4/18/2013	420	829	W	Tyler	Elisworth	12	P/026	24.00000000
11 K	enneth Lee Greenlief	Statoli USA Onshore Properties							12	P/028	24.000000000
	L. Morris	Inc. Statoli USA Onshore Properties	2/6/2015	478	126	WV	Tyler	Ellsworth			54 58000000
44 E	Izabeth G. Momson Ritchie	Inc.	11/18/2013	438	685	WV	Tylor	Elisworth	17	11	104.34000000
	Patsy Jo Heaster	PetroEdge	3/9/2014	380	587	WV	Tyler	Elisworth	17	10, 10,1, 10,2	104.34000000
	Cathy Jo Ash	PetroEdge	3/9/2014	415	247	WV	Tyler	Ellsworth	17	10, 10,1, 10 2	64.53000000
	Daniei Ferrell	PetroEdge	11/8/2011	389	827	WV	Tyler	Elisworth	17	g	64.53000000
	Sheldon Ferrel	PetroEdge	5/24/2011	384	726	WV	Tyler	Elisworth	17	8	64 53000000
***************************************	Philip Ronald Wilcox	PetroEdge	4/19/2007	357	41	W	Tyler	Elisworth	17	9	04 230000000
		Statoil USA Onshore Properties								The state of the s	B4 E2000000
98	lames A. Weaver, Jr.	inc.	4/28/2014	453	836	w	Tyler	Elisworth	17	9	64 53000000
	David Mark Wilcex	PetroEdge	4/19/2007	357	37	WV	Tyler	Ellsworth	17	8	54.53000000
***************************************	Ann Francis Zinn	PetroEdge	3/9/2011	360	569	WV	Tyler	Ellsworth	17	9	64 53000000
	AND THE REAL PROPERTY AND PERSONS ASSESSED.	PetroEdge	4/29/2013	419	219	WV		Ellsworth	17	9	64.53000000

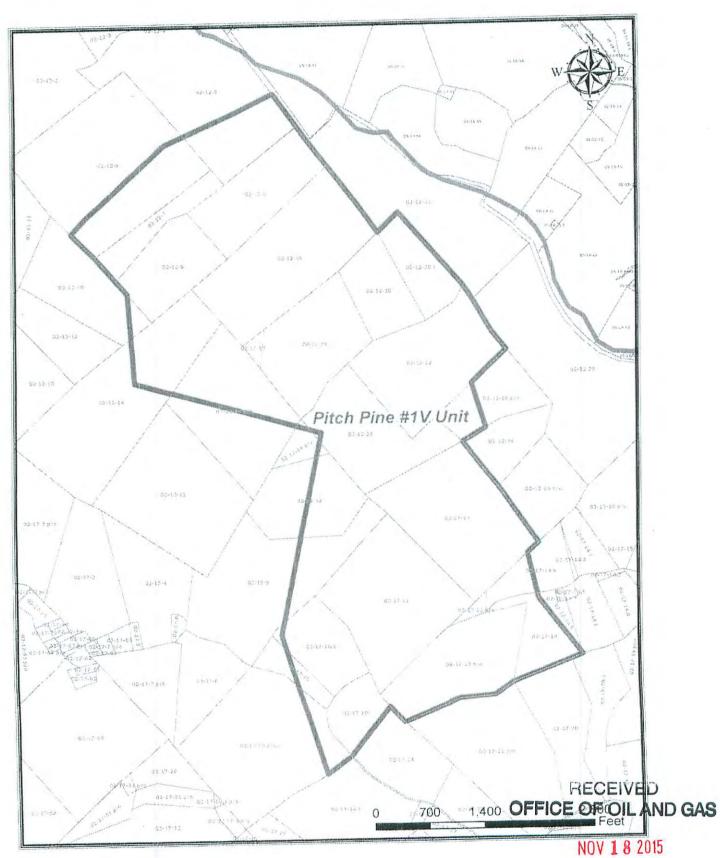
7 LL						7		T			
	nerican Energy-Marcellus Minerals C	Jay-Bee Production Company	3/1/2012	398	354	w	Tyler	Elisworth	12	22	50.00000000
0	C Application Marrie (117	BRC Working Interest Company, LLC	8/27/2009	369	648	wv	Tyler	Ellaworth	12	5	60.00000000
	RC Appaiachian Minerals LLC osale B. Henry	PetroEdge	9/19/2011	388	227	WV	Tyler	Ellsworth	12	5	60.00000000
	Dany L. Hony	Statoil USA Onshore Properties					- 1			6.9	53 75000000 L
3 Si	allie Hepburn Richardson	Inc.	8/19/2014	460	509	WV	Tyler	Elisworth	12	0.8	7
3 .		Statoil USA Onshore Properties	8/8/2014	460	512	wv	Tyler	Elisworth	12	6.9	53 75000000
JI	Jdy Taylor Gilbert	Statoil USA Onshore Properties	0/0/2019								53.75000000
23 P	eggy Ann Walter Dolphi	Inc.	8/6/2014	460	213	w	Tyler	Ellsworth	12	6, 9	53 /5000000
		Statoli USA Onshore Properties		4 514	742	1	-4-		40	8.9	53 75000000
23 A	ex N. Pittman	Inc.	8/1/2014	1 460	496	WV	Tyler	Elisworth	12	V. 2	
23 .	1.00	Statoli USA Onshore Properties	8/1/2014	460	216	w	Tyler	Elisworth	12	6, 9	53 75000000
	nn M. Pittman	Statoil USA Onshore Properties	1								TO TERRODO
23	ouella May Rushman Glasgow	Inc.	8/13/2014	460	344	WV	Tyler	Elisworth	12	6.9	53 75000000
23		Statoll USA Onshore Properties		435	20	1	Total	E"Umase at	10	6, 9	53.75000000
J	ennifer Bernice Pyle Heath	Inc.	7/18/2014	462	78	WV	Tyler	Eliaworth	12		
23	Shirles D. Davishard	Statoli USA Onshore Properties	8/1/2014	462	75	wv	Tyler	Etisworth	12	6, 9	53 75000000
- 5	Shirley B. Dougherty	Statoli USA Onshore Properties	N -176 X 1-1		***************************************						62.75000000
23	loward Walter	Inc.	8/1/2014	482	60	WV	Tyler	Ellsworth	12	6.9	53 75000000
23		Statoli USA Onshore Properties		101	000	2404	Today	Citationals	12	6, 9	53.75000000
	Shevawn L. Walter	Inc.	8/4/2014	461	693	WV	Tyler	Elisworth	12		
23	and the Carth	Statoll USA Onshore Properties Inc.	8/14/2014	462	133	w	Tyler	Elisworth	12	8.9	53 75000000
1	ora Ann Caruth	Statoll USA Onshore Properties								c 0	53 76000000
223	Sharon Hepburn	Inc.	9/5/2014	462	238	WV	Tyler	Elisworth	12	6, 9	3370000
222		Statoil USA Onshore Properties	8/19/2014	462	235	wv	Tyler	Elisworth	12	6.9	53.75000000
-	Patricia Ann Littleton Grzeszezak	Statoli USA Onshore Properties	8/18/2014	402	£42	1774	Lyion	Ludword			
223	Tracy Arnold	inc.	9/30/2014	462	142	WV	Tyler	Ellsworth	12	5.9	53,75000000
. 1	Tracy Allion	Statoli USA Onshore Properties		540	1.4	1			42	6.9	53 75000000
223	Shirley Marlene Nelson Taylor	Inc.	10/3/2014	462	145	W	Tyler	Elisworth	12	0,0	
223	D. J. D. J.	Statoil USA Onshore Properties	10/3/2014	462	148	WV	Tyler	Elisworth	12	-6.9	53 75000000
1	Rick Petrone	Statoil USA Onshore Properties									53 75000000
223	Chandler Forest Clark	Inc.	8/28/2014	492	151	WV	Tyler	Elisworth	12	6.9	33.7300000
223	•	Statoll USA Onshore Properties	nenno.	462	157	wv	Tyler	Elisworth	12	6.9	53.75000000
	Denise Dunning Haskinson	Statoil USA Onshore Properties	B/28/2014	402	101	11.7	17.01	Lizatorii		***************************************	
223	Steven D. Hill	Inc.	10/2/2014	462	163	wv	Tyler	Ellsworth	12	6, 9	53.75000000
0.00		Statoli USA Onshore Properties					-		40	6.8	53 75000000
223	Arthur L. Petrone	inc.	10/3/2014	463	492	WV	Tyler	Elisworth	12	U. 5	
223		Statoil USA Onshore Properties	8/1/2014	463	680	w	Tyler	Elisworth	12	6,9	53.75000000
	Elsie M. Snively	Statoll USA Onshore Properties	50 //2017				1				53.75000000
223	Mary Ann Glasgow Wilson	Inc.	8/4/2014	463	674	WV	Tyler	Ellsworth	12	6,8	53.73000000
223		Statoli USA Onshore Properties	*********	400	671	VAR	Tulor	Flowerth	12	6, 9	53.75000000
24.0	Katherine L. Sonian	Inc.	7/17/2014	463	6/:	WV	Tyler	Ellsworth	12		
223	Annual Common State	Statoli USA Onshore Properties Inc.	8/4/2014	463	620	WV	Tyler	Elisworth	12	6, 9	53.75000000
	Mary Ann Glasgow Nau	Statoli USA Onshore Properties									53.75000000
223	Dorothy Lee Smith	Inc.	8/18/2014	483	495	WV	Tyler	Ellsworth	12	6, 9	33.73000000
223		Statoll USA Onshore Properties	numinant.	102	400	1407	Tidos	Elleworth	12	6, 9	53,75000000
	Beverly Lou Jeffers	Inc.	8/18/2014	463	499	WV	Tyler	Elisworth	14		
223	Sally I no Myers	Statoli USA Onshore Properties	8/18/2014	463	502	WV	Tyler	Ellsworth	12	6, 9	53.75000000
non	Sally Leo Myers	Statoll USA Onshore Properties		1			-			e c	53.750000000
223	Virginia M. Willison Givens	Inc.	8/18/2014	463	505	WV	Tyler	Ellsworth	12	6, 9	20,170,000
223		Statoll USA Onshore Properties	807/2014	463	509	wv	Tyler	Ellsworth	12	6, 9	53.75000000
	Erica Pittman Swanson	Statoli USA Onshore Properties	8/27/2014	403	303	757	1 7,01	L. Hayrotti	and the same of th		
223	Fredrick Edward Glatzer	inc.	8/29/2014	463	512	w	Tyler	Elisworth	12	6,9	53.75000000
-	D TEMEN LUMBS COME	Statoil USA Onshore Properties	B/14/2014	483	558	wv	Tyler	Elisworth	12	5, 9	53.75000000

T		Statoli USA Onshore Properties								2.4	53 75000000
3	Kay Ann Zacharlas	Inc.	9/30/2014	463	575	WV	Tyler	Eilsworth	12	6, 9	53 70000000
23	Cyril Albert Glasgow III	Statoli USA Onshore Properties	8/4/2014	462	54	WV	Tyler	Elisworth	12	8, 9	53 75000000
23	Kathy Jean Hepburn Jacobs	Statoll USA Onshore Properties	B/14/2014	464	697	wv	Tyler	Ellsworth	12	6.9	53 75000000
23		Statoil USA Onshere Properties	10/2/2014	464	712	wv	Tyler	Ellsworth	12	6, 9	53 75000000
23	Scott C Hill	Statoil USA Onshore Properties	9/30/2014	464	706	WV	Tyler	Elisworth	12	6, 9	53 75000000
23	i esile Sue Munjas	Statoli USA Onshore Properties			703	wv	Tyler	Ellsworth	12	6, 9	53 75000000
	Marsha K. Harris	Statoll USA Onshore Properties	9/30/2014	464						6.9	53.75000000
23	Jaime Amold	Inc. Statoll USA Onshore Properties	9/30/2014	464	700	WV	Tyler	Ellsworth	12		53 75000000
23	Lillian M. Yardick Hepburn	Inc. Statoli USA Onshore Properties	9/5/2014	464	694	WV	Tyer	Ellsworth	12	6, 9	
23	Diana Liffleton Coss	Inc.	B/19/2014	464	858	WV	Tyler	Elisworth	12	8, 9	53.75000000
223	James Littleton	Statoll USA Onshore Properties Inc.	8/19/2014	464	691	w	Tyler	Ellsworth	12	6, 9	53.75000000
223	Sandrá Littleton CHII	Statoll USA Onshore Properties Inc.	8/15/2014	464	679	wv	Tyler	Elisworth	12	6, 9	53.75000000
223	Dariene Littleton Hali	Statoli USA Onshore Properties	8/15/2014	464	688	wv	Tyler	Ellsworth	12	8.9	53.75000000
223		Statoll USA Onshore Properties	8/4/2014	462	57	w	Tyler	Elisworth	12	6, 9	53 75000000
223	Belty K. Savage	Statoil USA Onshore Properties	10/17/2014	468	22	wv	Tyler	Elisworth	12	6,9	53 75000000
223	Janice Gooch Campbell	Statoli USA Onshore Properties	10/15/2014	464	772	wv	Tyler	Ellsworth	12	6.9	53.75000000
223	Karen L. Robertson	Statoil USA Onshore Properties			779	w	Tyler	Elisworth	12	6, 9	53 75000000
_	William L Saunders, Jr	Inc. Statoll USA Onshore Properties	10/15/2014	464						6. 9	53 75000000
223	Lisa Adams Stupak	Statoll USA Onshore Properties	9/9/2014	466	205	WV	Tylor	Elisworth	12		53 75000000
223	Wilson Allen Hepburn	Inc. Statoll USA Onshore Properties	8/19/2014	468	25	WV	Tyler	Elisworth	12	6, 9	
223	Vincent C. Devers	Inc.	10/7/2014	464	740	WV	Tyler	Elisworth	12	6, 6	53.75000000
223	Sharon Gooch Wozniak	Statoil USA Onshore Properties Inc.	10/17/2014	468	70	WV	Tyler	Elisworth	12	6, 9	53.75000000
223	Kenneth E. Hill	Statoll USA Onshore Properties Inc.	10/2/2014	468	76	WV	Tyler	Ellsworth	12	ξ, 9	53 75000000
223	Frank Willard Gooth	Statoli USA Onshore Properties Inc.	10/17/2014	458	73	wv	Tyler	Elisworth	12	6.9	53 75000000
223		Statoil USA Onshore Properties	8/29/2014	468	7	wv	Tyler	Elisworth	12	6.9	53 75000000
223	Donald Lee Glatzer	Statoil USA Onshore Properties	11/17/2014	466	222	w	Tyler	Elisworth	12	6.9	53 75000000
223	James Glatzer	Statoll USA Onshore Properties		464	776	wv	Tyler	Elisworth	12	6.9	53 75000000
	Olana J. McCulley	Statoll USA Onshore Properties	10/21/2014						12	6, 9	53 75000000
223	Glenn Patrick Walter	Inc. Statoli USA Onshore Properties	11/4/2014	486	251	WV.	Tyler	Eilsworth			53 75000000
223	William R. Adams	Inc. Statoil USA Onshore Properties	9/10/2014	467	820	w	Tyler	Ellsworth	12	6, 9	
223	Dorothy Saunders	Inc.	10/15/2014	467	814	WV	Tyler	Elisworth	12	6, 9	53.75000000
223	Sue DeVaul	Statoli USA Onshore Properties	10/17/2014	468	132	w	Tyler	Elsworth	12	6, 9	53 75000000
223	Donald Adams	Statoil USA Onshore Properties Inc.	9/29/2014	467	817	wv	Tyler	Elisworth	12	6, 9	53 75000000
223		Statoll USA Onshore Properties	9/16/2014	467	13	w	Tyler	Elisworth	12	6, 9	53.75000000
223		Statoli USA Onshore Properties	10/31/2014	467	10	W		Elisworth	12	6, 9	53 75000000
223	Gary David Manaries	Statoll USA Onshore Properties	11/21/2014	466	184	w	1	Ellaworth	12	6.9	53.75000000

			•			-					
		Statoil USA Onshore Properties	11/20/2014	469	258	wv	Tyler	Elisworth	12	6, 9	53,75000000
3	130000	Statoll USA Onshore Properties	11/20/2014	469	259	wv	Tyler	Elisworth	12	6.9	53.75000000
-		Inc. Statoli USA Onshore Properties			COMMINIMUM				12	5. 9	53 75000000
3	Thomas Glatzer	Inc. Statoli USA Onshore Properties	11/25/2014	472	208	WV	Tyler	Elisworth			53 75000000
23	Dr. Anthony Michael Novens	Inc.	11/20/2014	472	199	WV	Tyler	Elisworth	12	6, 9	
23	Amber Elizabeth Glatzer	Statoil USA Onshore Properties Inc.	12/22/2014	473	568	w	Tyler	Ellsworth	12	5, 9 10	53 75000000 27 90000000
25	BRC Appalachian Minerals (LLC	BRC Working Interest Co. LLC	8/27/2009	369	848	WV	Tyler	Elisworth		18	50 00000000
26	Elaine L Oiler	PetroEdge	6/15/2012	399	725	W	Tyler	Ellsworth	12	10	
30	Jon M. Dumars & Lisa Myers Dumars	PetroEdge	5/7/2012	397	7	wv	Tyler	Elisworth	12	19	2 00000000
31			6/15/2012	399	729	WV	Tyler	Elisworth	12	17	52 00000000
	Elaine L Oiler	PetroEdge	3/5/2012	393	508	WV	Tyler	Ellsworth	12	P/O 16	
32	Barbara Ann Mott	PetroEdge	2/27/2012	394	72	WV	Tyler	Elisworth	12	P/O 16	52 00000000
32	Carolyn Diane Efaw Myers	PetroEdge		393	509	wv	Tyler	Ellsworth	12	P/C 16	52 00000000
232	Joyce Wilcox	PetroEdge	1/16/2012			WV		Elisworth	12	P/O 16	52 00000000
232	Victor Conaway	PetroEdge	2/27/2012	393	515		Tyler		12	P/O 16	52.00000000
232	David Mark Wilcox	PetroEdge	4/19/2007	357	37	WV	Tyler	Elisworth		P/O 16	52.00000000
232	Philip Ronald Wilcox	PetroEdge	4/19/2007	357	41	WV	Tyler	Elisworth	12		52 00000000
		PetroEdge	3/5/2012	393	512	WV	Tyler	Elisworth	12	P/C 16	52 00000000
32	Allen Vincent Wilcox		6/26/2012	400	710	WV	Tyler	Elisworth	12	P/O 16	
35	Michael Seiby	PetroEdge	7/13/2012	401	274	WV	Tyler	Elsworth	12	P/O 16	52 00000000
232	Charles Seiby	PetroEdge	11:3/2012	20:	274	110	.1100				1
32 1	Michael Harold Seiby	Statell USA Onshore Properties	2/7/2014	447	65	wv	Tyler	Elisworth	12	P/O 16	4.18750000
32.1		Statoil USA Onshore Properties		449	427	wv	Tyler	Eisworth	12	P/O 16	4 18750000
	James H and Margaret Sue Thorn	Statoll USA Onshore Properties	4/1/2014	14-40	72.4		130			B. 08 0.50	4 18750000
232 1	Carol Porterfield	Inc.	9/26/2014	467	811	WV	Tyler	Ellaworth	12	P/O 16	
100 -		Statell USA Onshore Properties	Total Paris Co.	land of	er.	LANC	Tions	Cimoneth	12	P/O 16	4.18750000
132 1	Norris Clark III	Inc.	9/22/2014	468	95	W	Tyler	Elisworth		- 10 10	
132 1	The state of the s	Statoli USA Onshore Properties	10/3/2014	468	98	wv	Tyler	Elisworth	12	P/O 16	4.18750000
	Suzanne Tonne	Statell USA Onshere Properties		подприний подпри						010.10	4 18750000
232 1	District North	Inc.	9/18/2014	466	379	WV	Tylar	Elisworth	12	PIO 16	4 18750000
	Diane Clark Kestle		2/5/2012	392	407	WV	Tyler	Ellsworth	12	P/O 16	4 18750000
232 1	Fred M. Yost	PetroEdge	2/23/2012	394	103	WV	Tyler	Ellsworth	12	P/O 16	
232 1	Gary L Yost	PetroEdge			410	WV	Tyler	Ellsworth	12	P/O 16	4.18750000
232 1		PetroEdge	2/8/2012	392					12	P/O 15	4.18750000
232 1	Otis G Yosl	PetroEdge	2/9/2012	393	4	WV	Tyler	Elisworth	12	P/O 16	4.18750000
232 1		PetroEdge	2/9/2012	392	844	WV	Tyler	Ellsworth		P/O 16	4.18750000
232 1		PetroEdge	2/29/2012	394	132	WV	Tyler	Ellsworth	12		4.18750000
		PetroEdge	2/9/2012	393	1	WV	Tyler	Elisworth	12	P/O 16	4.18750000
232.1			2/5/2012	392	404	WV	Tyler	Ellsworth	12	P/O 16	
232 1	The state of the s	PetroEdge	2/3/2012	392	401	WV	Tyler	Elisworth	12	P/O 16	4.18750000
232 1		PetroEdge			847	WV	Tyler	Ellsworth	12	P/O 16	4 18750000
232		PetroEdge	2/9/2012	392					12	P/O 16	4 18750000
232.		PetroEdge	8/22/2012	400	721	WV	Tyler	Elisworth		P/O 16	4 18750000
232		PetroEdge	8/22/2012	401	242	WV	Tyler	Elisworth	12		4.18750000
232.	100000000000000000000000000000000000000	PetroEdge	6/25/2013	421	835	WV	Tyler	Elisworth	12	P/O 16	4.18750000
			3/15/2013	417	269	WV	Tyler	Ellsworth	12	P/O 18	4.18750000
232	The state of the s	PetroEdge	4/11/2013	421	845	WV	Tyler	Ellsworth	12	P/O 16	
232		PetroEdge			848	W	Tyler	Ellsworth	12	P/O 16	4 18750000
232.	Shirley L. Altman	PetroEdge	4/11/2013	421	Detty	144	1 19/123	1,110110111			
232	1	Statoil USA Onshore Properties	9/17/2013	434	777	w	Tyler	Eilsworth	12	P/O 18	4 18750000
anr	Darlene Thome	Statoil USA Onshore Properties			1	1	-		12	P/C 16	4 18750000
232	Judy Ann Leeworthy	Inc.	9/17/2013	437	152	WV	Tyler	Elisworth		P/O 16	4 18750000
232		PetroEdge	10/24/2012	404	478	WV	Tyler	Ellsworth	12		4 18750000
		PetroEdge	11/8/2012	407	152	WV	Tyler	Ellsworth	12	P/O 16	4 101 50000
232		Statoil USA Onshore Properties							12	14	66.49000000
233	Carole Ann Roberts Poole	Inc. Statoli USA Onshore Properties	5/6/2014	456	B13	WV	Tyler	Elisworth	1.6		66 49000000
23	3 O mile I Berleve D. de	Inc.	7/17/2014	461	699	WV	Tyles	Elisworth	12	14	66.4900000
	Cynthia L. Robinson Ruda		3/13/2013	415	298	WW			12	14	
23.		PetroEdge		400	195	WV			12	14	86 4900000
23	3 Etaine L. Oiler .	PetroEdge	6/15/2012			WV	-		12	14	68 4900000
0.00		PetroEdge	3/13/2013	415	313		-		12	14	56 4900000
23			3/13/2013	416	249	l wv	Tyles	Elisworth	16		66.4900000
23		PetroEdge	3/13/2013	415	349	WV	Tyle	Elisworth	12	1.4	1 00.4800000

-			4/5/2013	418	315	WV	Tyler	Elisworth	12	14	66 49000000
233	Beth H. Cristino	PetroEdge	5/17/2013	419	393	w	Tyler	Ellsworth	12	14	66.49000000
233	Susan Hamilton	PetroEdge	5/17/2013	419	305	WV	Tyler	Elisworth	12	14	66 49000000
233	Patricia Moore Myers	PetroEdge	24 11423/12	410	2700	1	11100	-			1
233	Simon Deiona Roberts "Bobby"		5/17/2013	419	377	WV	Tyler	Elisworth	12	14	65.49000000
	Moore	PetroEdge	5/17/2013	419	385	WV	Tyler	Elisworth	12	14	66 49000000
233	James S. Hamilton	PetroEdge	3/21/2013	416	795	WV	Tyler	Elisworth	12	14	66.49000000
233	John S. Roberts	PetroEdge	5/1/2013	420	811	WV	Tvier	Elisworth	12	14	66.49000000
233	Linda S Carter	PetroEdge		410	39	WV	Tyler	Ellsworth	12	15	52 50000000
234	Patricia A. Nye	PetroEdge	1/29/2013	4357		***	1 \$ 1533	LEGWINDI			
235		Statoli USA Onshore Properties	5/5/2014	453	839	w	Tyler	Elisworth	12	32	29.67000000
205	Kevin Goff	lnc.	2/27/2012	393	515	wv	Tyler	Ellsworth	12	32	29.67000000
235	Victor & Trudi Conaway	PetroEdge	4/19/2007	357	37	WV	Tyler	Ellsworth	12	32	29.67000000
235	David Mark Wilcox	Spartan Exploration Company	4/19/2007	357	41	W	Tyler	Elisworth	12	32	29 67000000
235	Phillip Ronald Wilcox	Spartan Exploration Company		398	635	WV	Tyler	Elisworth	12	32	29 67000000
235	Barbara Ann Mott	PetroEdge	7/11/2012	398	637	WV	Tyler	Elisworth	12	32	29 67000000
235	Allen Vincent Wilcox	PetroEdge	7/10/2012	CONTRACTOR OF THE PARTY OF THE	708	WV	Tyler	Elisworth	12	32	29.67000000
235	Carolyn D. Myers	PetroEdge	7/7/2012	400		WV	Tyler	Elisworth	12	37	29 67000000
235	Charles Selby	PetroEdge	7/13/2012	401	268			Ellsworth	12	32	29.67000000
235	Joyce Wilcox	PetroEdge	7/7/2012	400	706	WV	Tyler	***************************************	12	32	29.67000000
235	Michael Selby	PetroEdge	7/13/2012	400	692	WV	Tyler	Elisworth	12	23	30.00000000
236	Oxy USA, Inc.	Chesapeake Appalachia, LLC	8/27/2009	369	648	WV	Tyler	Ellsworth	12	23	30 00000000
236	BP Mineral Holdings II LLC	Chesapeake Appalachia, LLC	8/27/2009	369	848	WV	Tyler	Elisworth		23	30 00000000
236	Somerset Minerals	Chesapeake Appalachia, LLC	8/27/2009	369	648	WV	Tyler	Ellsworth	12	23	30 00000000
236	Mary Roselyn Lee	PetroEdge	1/25/2012	392	437	WV	Tyler	Ellsworth	12	23	30 00000000
236	Lee and Hall Royalties	PetroEdge	1/25/2012	392	202	WV	Tylor	Elisworth	12	23	30,00000000
236	Robert L & Susan R. Bard	PetroEdge	8/18/2011	387	248	WV	Tyler	Elisworth	12	23	

Attached to and by reference made a part thereof, that certain Assignment and Conveyance dated November 13, 2015, from Statoil USA Onshore Properties Inc. to Alliance Petroleum Corporation;



11/20/2015

"EXHIBIT C"

Attached to and by reference made a part thereof, that certain Assignment and Conveyance dated November 13, 2015, from Statoil USA Onshore Properties Inc. to Alliance Petroleum Corporation;

DEPTHS ASSIGNED:

Insofar and only Insofar as the Leases described on "Exhibit A" cover all depths above 500 feet above the Top of the Geneseo Formation at the stratigraphic equivalent of 6,386 feet as found in the AB Resources PA, LLC gamma ray Log for the Francis #1 (API No. 47-051-1190) well located in the Clay District of Marshall County, West Virginia, to the extent Assignor has ownership interests in such depths (the "Applicable Depths"), recognizing that the actual depth will vary across such oil, gas and mineral leases (collectively, but subject to such exclusion, the "Leasehold Interests").

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OFFICE OF OIL AND GAS

NOV 1 8 2015

WW-2B1	
(5-12)	

Well	No.	Pitch	Pine	1 V-1
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West Virginia Department of Environmental Protection Office of Oil and Gas

NOTICE TO SURFACE OWNERS

The well operator named below is preparing to file for a permit from the state to drill a new well. Before a well work permit can be filed with the Chief of the Office of Oil and Gas, the well operator is required to have given notice of the right to request water well or spring analytical testing. This notice shall be given to the owners or occupants of land which have a water well or spring being utilized for human consumption, domestic animals, or other general use and which is located within 1000 feet of the proposed well site.

With this form, the operator is giving you notice of your right to request analytical testing. The operator is required to sample and analyze the water wells or springs of all owners or occupants who request it. Therefore, if you wish to have your water well or spring tested, contact the operator named below.

All sampling shall be completed prior to drilling. Within thirty (30) days of the receipt of such sample analyses the operator shall submit the results to the Chief of the Office of Oil and Gas and to the owners or occupants who may have requested them.

Be advised, you have the right to sample and analyze any water supply at your own expense.

Listed below is the laboratory chosen by operator to perform analysis, and contactor chosen to collect sample.

Certified Laboratory Name	Fairway Laboratories	
Sampling Contractor	Jericho Land Resources	

Well Operator Alliance Petroleum Corporation

Address 4150 Belden Village Avenue, Suite 410

Canton, OH 44718

Telephone (330) 493-0440

FOR OPERATOR'S USE ONLY: Below, or on an attached page, list those persons which were given this notice. Place an asterisk beside the one(s) that contacted you and requested sampling and analyses. If there were no requests made, indicate by underling which one you have selected to sample and analyze. If there are no water wells or springs within 1000 feet of the proposed site, the Chief may require the operator to test wells up to 2000 feet from the proposed site.

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Office of Oil and Gas

OCT 1 5 2015

WV Department of Environmental Protection



WELL OPERATOR: Alliance Petroleum Corporation WELL OPERATOR #: Pitch Pine 1 V-1

Notice to Surface Owner or Resident

The initial mapping review of the area surrounding the proposed well site revealed the below listed surface owner(s) that was potentially utilizing groundwater (potable) for consumption or other purposes within 2,000' radius of the proposed well site. The following surface owner(s) will be notified of the opportunity to request a water sample should it be necessary. *Please note that the following information listed below could be subject to change upon further field inspection.

Surface Owner or Resident Notified:

Owner:

Oiler, Elaine L.

Address:

7886 Wetzel Tyler Ridge Road, New Martinsville, WV 26155

Phone:

304-386-4829

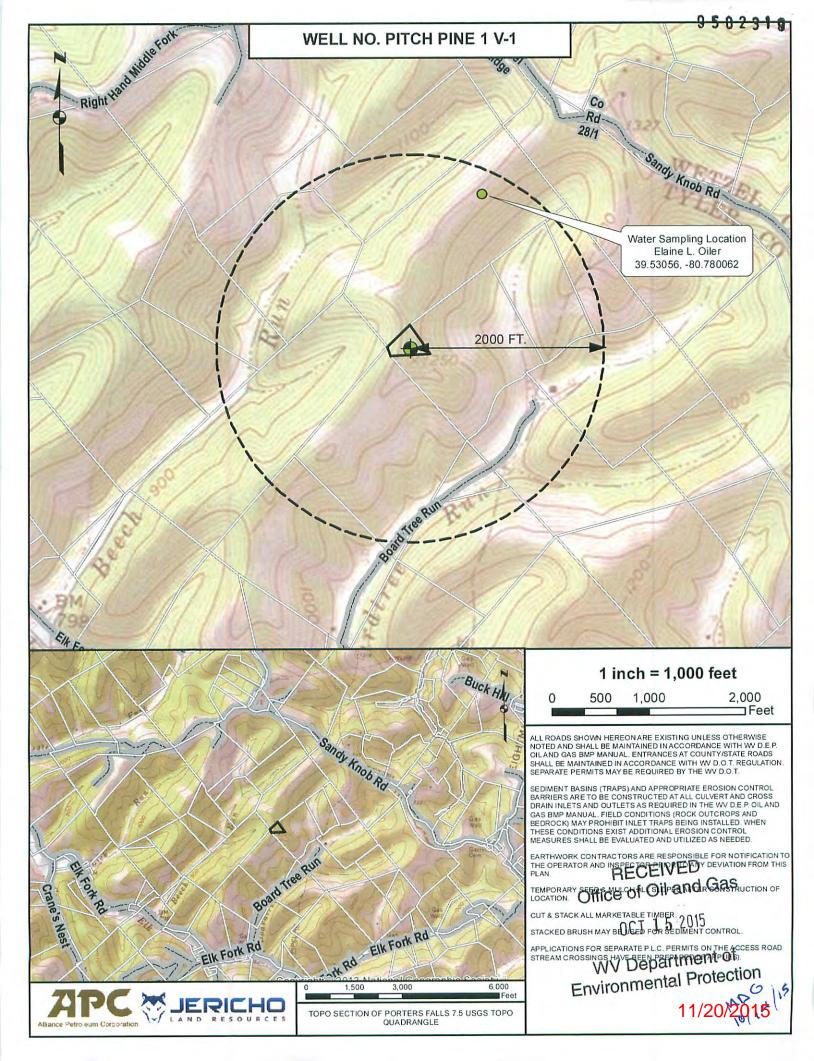
Comments:

Tax Parcel # 02-12-17

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OCT 15 2015

WV Department of Environmental Protection 1/20/2015



API	Number	47 -	095	
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Operator's Well No. Pitch Pine 1 V-1

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

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Alliance Petroleum Corporation OP Code 305762
Watershed (HUC 10) Outlet Middle Island Creek Quadrangle Porters Falls 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 V No No
If so, please describe anticipated pit waste: Drill Cuttings - Soap - Brine
Will a synthetic liner be used in the pit? Yes No If so, what ml.? 60
Proposed Disposal Method For Treated Pit Wastes:
Land Application
Underground Injection (UIC Permit Number) Reuse (at API Number)
Reuse (at API Number) Off Site Disposal (Supply form WW-9 for disposal location)
Other (Explain
Will closed loop system be used? If so, describe: N/A
Drilling medium anticipated for this well (vertical and horizontal)? Air, freshwater, oil based, etc.
-If oil based, what type? Synthetic, petroleum, etc. N/A
Additives to be used in drilling medium? Soap - KCL - Clay Stabalizer
Drill cuttings disposal method? Leave in pit, landfill, removed offsite, etc. Leave in pit
-If left in pit and plan to solidify what medium will be used? (cement, lime, sawdust) Lime
-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
Common Official (Turned Name) Jeffrey Sayger
Company Official Title Designated Agent Company Official Title Designated Agent Office of Oil and Gas
Subscribed and sworn before me this 15 day of October , 20 15 0CT 15 2015
My commission expires Ou (14 (2018 Notary Public WV Department of WV Depa

Lime 3 Tons/acre or to correct to pH 6 Fertilizer type 10 - 20 - 10 Fertilizer amount 667 lbs/a	5.5	
Fertilizer amount 667 lbs/a		
	cre	
Mulch 2 (Hay) Tons/acre	e	
Seed N	<u> Aixtures</u>	
Temporary	Permai	nent
Seed Type lbs/acre	Seed Type	lbs/acre
KY-31 40	Orchard Grass	15
Alsike Colver 5	Alsike Clover	5
Annual Rye 15		
Plan Approved by: Michael Doff Comments: Preseed 4 Mulch any dist regulations. Maintain + upgrade	furbed areas pe E-n-s as nece	r WVDEA
Title: B: 1 4 Gas Inspector Field Reviewed? (V) Yes (Date: 10/14/15	RECEIVE
Field Reviewed? () Yes (_) No	Office of Office

WV Department of Environmental Protection

