

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

May 12, 2015

WELL WORK PERMIT

Vertical Well

This permit, API Well Number: 47-9502263, 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.

Operator's Well No: HARRIS-3V

Farm Name: HARRIS, NILE DEAN

James Martin

API Well Number: 47-9502263 Permit Type: Vertical Well

Date Issued: 05/12/2015

PERMIT CONDITIONS

West Virginia Code §22-6-11 allows the Office of Oil and Gas to place specific conditions upon this permit. Permit conditions have the same effect as law. Failure to adhere to the specified permit conditions may result in enforcement action.

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 on this 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) 9502263,436 CK5000

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

1) Well Operate	or: Allian	ce Petrol	leum Corp.	305762	Tyler	Ellsworth	Porters Fal	lls 7.5'
				Operator ID	County	District	Quadra	ngle
2) Operator's V	Vell Numb	er: Harris	3V		3) Elevation:	791.0	- / N	11
4) Well Type: (a) Oil	or Ga	as X			Mic	had 2 1	Soff
(b) If Gas:	Produ	iction _X_ / Und	derground Sto	rage		130/	15
		Deep	p/ 8	Shallow X		21	1	
5) Proposed Ta 6) Proposed To 7) Approximate 8) Approximate	otal Depth fresh wa	: ^{3950'} ter strata	a depths: 48'	Formation at F	Proposed Tai Proposed Tota	get Depth: Spe	3900' eechly	_
9) Approximate	coal sea	m depth:	s: 600'					
10) Approxima	te void de	nths (co	al, Karst, other):	N/A				
			•		_			
11) Does land	contain co	oal seam	s tributary to act	tive mine? N	10			
	- C		nd fracturing meth					
		onal vertica	al well. Fracture 2 z	zones, Speechly	and Warren, 15	00 bbls each z	one, slick v	vater
and or foam fract	ure.					RECEI	VED	
						Office of Oil	and Ga	S
13) TVDE (PRECIEIC		ASING AND TU	FOOTAGE	AM INTERVALS	s MOĚMÉ	N24015	
TYPE S	SPECIFIC				Left in Well			
0 1 1	Size	Grade	Weight per ft	For Drilling		vironmenta		
Conductor	13-3/4	H-40	36.0#/ft	32'	15.555	-		
Fresh Water	9-5/8		26.0#/ft	300-400'	300-400	CTS-184	4 cu π	
Coal					I MAIL Y	430/15		10910
Intermediate	7"	J-55	17.0#		1200	CTS-278	3 cu ft	LEGUE
Production	4-1/2	J-55	10.50#		3920'	158.0	cu ft	
Tubing	1-1/2	J-55	1.90#		3900'	N/A	١	
Liners								
Packers: Kind	d:							
Size								
Dep	ths Set						OF /4	E/201

WW-2A (Rev. 6-14)		1). Date:
(1164. 0-14)		2.) Operator's Well Number Harris 3V
		State County Permit
		3.) API Well No.: 47
	STATE OF	WEST VIRGINIA
DEP		L PROTECTION, OFFICE OF OIL AND GAS
DE1.7		ON FOR A WELL WORK PERMIT
and the second s) (a) Coal Operator
(a) Name	Nile Dean Harris	Name None
Address	P.O. Box 685	Address
(h) Nama	New Martinsville, WV 26155	(h) Coal Owner(e) with Declaration
(b) Name Address		(b) Coal Owner(s) with Declaration Name None
Address		Address
	-	/ dailooo
(c) Name		Name
Address		Address
6) Inspector	Michael Goff	(c) Coal Lessee with Declaration
Address	P.O. Box 134	Name None
Talanhana	Pullman. WV 26421	Address
Telephone	304-549-9823	ED ABOVE TAKE NOTICE THAT:
Included is th		entract or contracts by which I hold the right to extract oil and gas
OR		
x Included is the		rticle 6, Section 8(d) of the Code of West Virginia (see page 2)
		the West Virginia Code I have served copies of this notice and s pages 1 through on the above named parties by:
5.5	Personal Service (Affidavit attache	
	Certified Mail (Postmarked postal i	
	Publication (Notice of Publication a	•
I have re- issued under this		5 CSR 4, and I agree to the terms and conditions of any permit
		ally examined and am familiar with the information submitted on
this application for	orm and all attachments, and that base	d on my inquiry of those individuals immediately responsible for
obtaining the info	rmation, I believe that the information is	true, accurate and complete.
imprisonment.	the that there are significant penalties to	r submitting false information, including the possibility of fine and
	Well Operator A	Alliance Petroleum Corp. 4 2015
ATE IN		effrey Sayger Jeffrey Sugar
		Designated Agent 6 Fox Hill Terrace WV Department of Control of the Protection
423	0 Dusk Camp Run Road	6 Fox Hill Terrace WV Department Parkersburg, WV 26101 Environmental Protection
	mission expires January 22, 2023 Telephone: 3	O I ILL OOLL
Cubsoribed and a		eff-savger@alliancepetroleum.com
		-May 2015
	S. McVicker	Notary Public
My Commission E		
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 05/15/2015

SURFACE OWNER WAIVER

		SURPACE OWN	EK WAIVEN		
County	Tyler	Operate	or	Alliance Petroleum C	Согр.
•		Operate	or well num	nber Harris 3V	
	INSTRUCTIO	NS TO SURFACE OWN	IERS NAME	D ON PAGE WW2-A	
If the surface to appeared on the betheonly over permits are val	ract is owned by more to be Sheriff's tax ticket on to wher who will actually re- id for 24 months. If you hediately if you know who NOTE: YO	than three persons, then the land or because you eceive these materials.) do not own any interes o it is. Also, please notif DU ARE NOT REQUIRE	n these mater actually occurs S ee C hapit in the surfary the well op	om the State to do oil or garials were served on you cupy the surface tract. In other 22 of the West Virgin are tract, please forward the office of OANY COMMENT.	because your name either case, you may ia Code. Well work nese materials to the
601 57 th St. SE Charleston, W	Environmental Protectio : V 25304	n			
Time Limits and methods for filing comments. 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. Comments must be in writing. 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					
Application for order on F orm described there	y state that I have read a Well Work Permit on F WW2-B, a s urvey plat ein.	the instructions to surfa Form WW2-A, and attac , and a s oil and erosion	ce owners a hments cons n plan, all fo	nd that I have received co sisting of pages 1 through or proposed well work on	including a work my s urface I and as
	r state that I have no ob issued on those materia			d in these materials, and I RECE	INED
FOR EXECUT	ON BY A NATURAL PE	RSON	FOF	R EXECUTION PACTOR	
Nila	D. Harrie	Date 4/30/15	Company Name	O YAM	
Nile	D. Harris	_	By Its	Environmen	artment of tall Protections
Pr	int Name		-	Signature	Date

WW.	-2A1
(Rev.	1/11)

Operator's Well Number Harris 3V

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_
Nile Dean Harris, et al	Statoil USA Onshore Properties Inc.	15%-20%	449/154
Statoil USA Onshore Properties Inc.	Alliance Petroleum Corporation by Farmout	100%	Not Yet Recorded

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

The permit applicant 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 winder and Gas nullifies the need for other permits/approvals that may be necessary and further affirms that all needed permits/approvals should be ac quired from the appr opriate aut hority before the letter activity is initiated.

Well Operator:

By:Its:

Alliance Petrofeum Cerp. Environmental Protection

Designated Agent

05/15/2015

RECEIVED

ASSIGNMENT AND CONVEYANCE

STATE OF WEST VIRGINIA §

COUNTY OF TYLER §

THIS ASSIGNMENT AND CONVEYANCE (this "Assignment"), is made and effective as of 8:00AM EST April 29, 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 professional assigns, forever. Grantor does hereby warrant, in accordance with the Agreement that girls 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 substituted to all covenants

WV Department of Environmental Protection 05/15/2015

9502263

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.]

RECEIVED
Office of Oil and Gas

MAY 0 4 2015

WV Department of Environmental Frotestion

GRANTOR:

STATOIL USA ONSHORE PROPERTIES INC.

By: Arthur Boehm Jr It's: Authorized Person

GRANTEE:

ALLIANCE PETROLEUM CORPORATION

By: Dora L. Silvis

It's: Executive Vice President and Chief Operating Officer

STATE OF TEXAS

COUNTY OF XJaus

This instrument was acknowledged before me on this 30th day of april, 2015 by Arthur Boehm, Jr. as Authorized Person of STATOIL USA ONSHORE PROPERTIES INC., a Delaware corporation, on behalf of said corporation and in the capacities herein expressed.

Notary Public

My Commission Expires: 1/23/2019

JESSICA GORMAN Notory Public, State of Texas My Commission Expires January 23, 2019

STATE OF OHIO

COUNTY OF STARK

RECEIVED Office of Oil and Gas

MAY 0 4 2015

WV Department of Environmental Protegies This instrument was acknowledged before me on this 29rd day of April , 2015 by Dora L. Silvis, as Executive Vice President and Chief Operating Officer of ALLIANCE PETROLEUM CORPORATION a Georgia corporation, on behalf of said corporation and in the capacities herein expressed.

Notary Public

My Commission Expires:

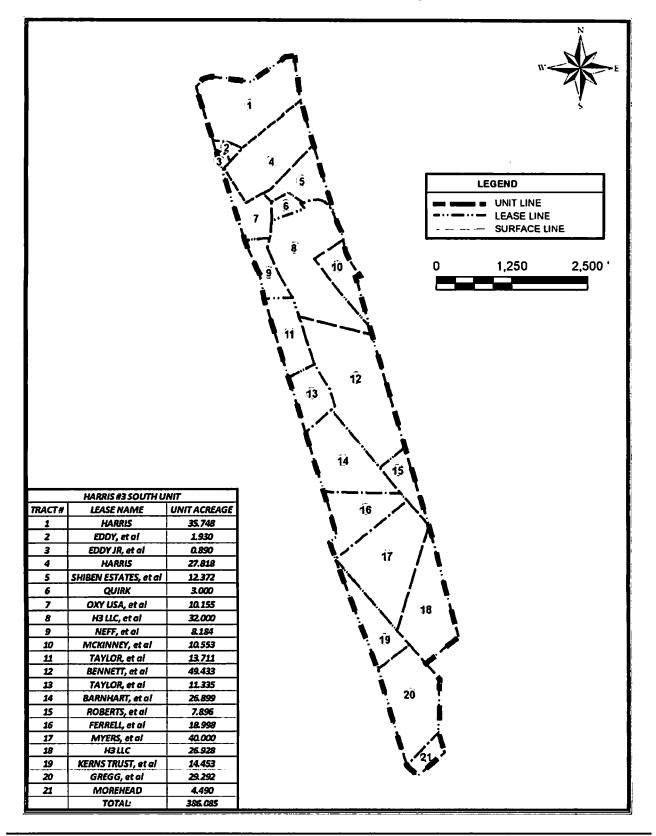


PECELYET Gas Officer of off and Gas MANAY 402015 WWO CORNELL OF TOTAL OF TO

"EXHIBIT B"

Attached to and by reference made a part thereof that certain Assignment dated April 29, 2014, by Statoil USA Onshore

Properties Inc., and Alliance Petroleum Corporation.



Strong report to the contract of

"EXHIBIT C"

Attached to and by reference made a part thereof, that certain Assignment and Conveyance dated April 29, 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").

RECEIVED
Office of Oil and Gas

MAY 0 4 2015

WV Department of Environmental Protection 05/15/2015

WW-2B1	١
(5-12)	

Well No.	Harris 3V	

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 Reliance Lab Sampling Contractor Smith Land Surveying, Inc.

Well Operator Alliance Petroleum Corp.

Address

4150 Belden Village Avenue NW, 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

There appears to be six (6) potential potable water source with mand Geso! radius, therefore tests will be offered and samples taken as required. MAY $0.4\,2015$

SEE ATTACHED

WV Department of Environmental Protection



OPERATOR: Alliance Petroleum Corporation

SMITH LAND SURVEYING, INC.

P.O. BOX 150, GLENVILLE, WV 26351

(304) 462-5634 • FAX 462-5656

WELL INFORMATION AND POTENTIAL WATER WELL SAMPLE DATA SHEET

		CO	MMENTS			
listed surface	owner(s) that	were potentially ut	ilizing groundwa	ater (potable	ed well site revealed t) for Human Consum e see attached area ma	ntion or
	1	NDIVIDUAL CO	NTACTED OF	NOTIFIE	D	
Address: P.O. Field Contact If No, declined by	Box 685 New Date: 04-30- who	9' +/- Owner/Oo Martinsville WV 26 15 Located: Letter/Notice	Date Loc Date: 1st 04-30-	ated:	h: Source: Certified (3rd	05-04-15
Address: 70 Cr	anes Nest Ro	Middlebourne WV	26146	Ph	Harris (Debra Murne n:	
If No, declined by Comments:	who Debra Murner	Letter/Notice	Date: 1st anes Nest Rd, M	2ndiddlebourne,	Source:Certified (3rd), WV 26149 PH.(304	05-04-15) 386-4150
If No, declined by Comments: I This has one w	who	Letter/Notice 's address is 44 Cra ses and is on city w	anes Nest Rd, M rater per Ms. Mu	2ndiddlebourne, rner.	Certified (3rd) , WV 26149 PH.(304 Quirk	05-04-15) 386-4150
If No, declined by Comments: I This has one w Site: 3 Address: 6676	who	Letter/Notice 's address is 44 Cra ses and is on city w Owner/Occ Middlebourne WV 26	anes Nest Rd, M rater per Ms. Mu cupant: Edward	2ndiddlebourne, rner. and Linda C	Certified (3rd) , WV 26149 PH.(304 Quirk	05-04-15) 386-4150
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1

Address: <u>6072</u>	2 Elk Fork Rd,	Owner/Occupa Middlebourne WV 26149	<u> </u>	Pi	1:
Field Contact	Date:	Located:	_Date Loca	ated:	Source:
If No, declined b Comments:	oy who	Letter/Notice Date	: 1st	2nd	Certified (3rd) 05-04-1
Site:	Spacing	Owner/Occupa	int:		
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If No, declined to	by who	Located:Letter/Notice Date	_Date Loca : 1st	ated: 2nd	Source:Certified (3rd)
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rieid Contact If No, declined b Comments:	by who	Located: Letter/Notice Date	_Date Loca	ated: 2nd	Source:Certified (3rd)
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f No, declined b Comments:	y who	Letter/Notice Date:	1st	2nd	Certified (3rd)
Site:	Spacing	Owner/Occupa	nt:	Ph	
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ield Contact	Date:	Located:	Date Local	 led:	Source:
No, declined by omments:	, who	Letter/Notice Date:	1st	2nd	Certified (3rd)

WW-9
(5/13)

	Page of	
API Number 47 -	-	
Operator's Well No	D. Harris 3V	

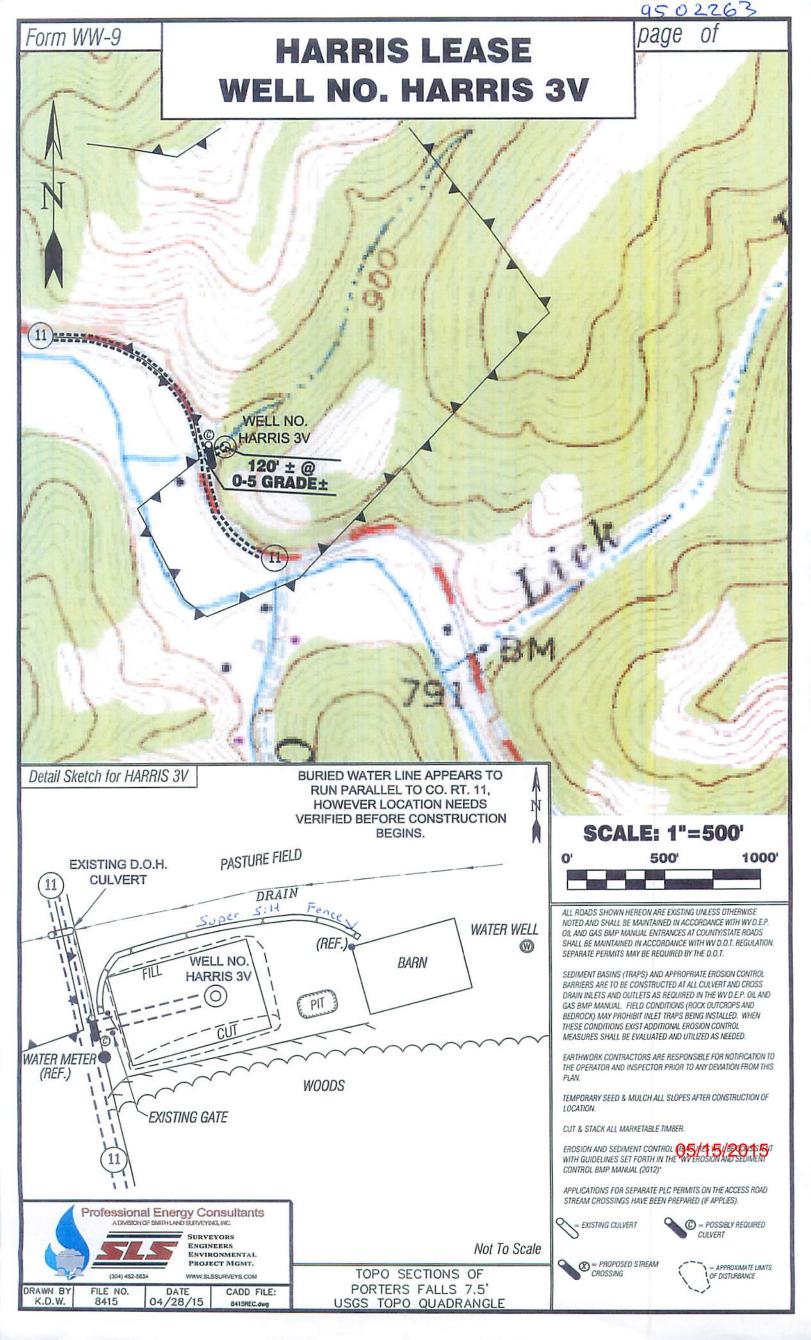
STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

FLUIDS/ CUTTINGS DISPOSAL & RECLAMATION PLAN

Operator Name Alliance Petroleum Corp. OP Code 305762	
Watershed (HUC 10)_Tributary of Elk Fork Quadrangle Porters Falls 7.5'	
Elevation 791.0 County Tyler District Ellsworth	- MDG
Elevation 791.0 County Tyler District Ellsworth Do you anticipate using more than 5,000 bbls of water to complete the proposed well work? Yes No Will a pit be used for drill cuttings? YesX No	u/30/13
If so, please describe anticipated pit waste: Cement - Drilling Soap - Water	
Will a synthetic liner be used in the pit? YesX No If so, what ml.? 60	
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)
Will closed loop system be used? No	
Drilling medium anticipated for this well? Air, freshwater, oil based, etc. Air	
-If oil based, what type? Synthetic, petroleum, etc. N/A	
Additives to be used in drilling medium? Soap - KCL	
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?	
Company Official Signature Company Official (Typed Name) Jeffrey Sayger Company Official (Typed Name) Jeffrey Sayger	and that the rapplicable tted on this consible for
Company Official Title 1519/1647CC Tigetti	xpires January 22, 2023
Subscribed and sworn before me this 1st day of May , 20 Environmental	Protection
Dearna S McVicker Notary Public	
My commission expires $1/22/23$	05/15/2015

		LEGEND			
Property Boundary		Diversion Leather 1111	CHILLIAN CONTRACTOR		
Road = = = = = =	====	Spring —>			
Existing Fence — X —	× — × —	Wet Spot	Drain Pipe with size in inches Waterway Cross Drain Artificial Filter Strip Pit: cut walls Pit: compacted fill walls		
Planned Fence /	/_ /_	Drain Pipe with size in inches			
Stream	77	Waterway \iff			
Open Ditch	—··· > — ··· >	Cross Drain //////			
Rock ESSESSE	• (Artificial Filter Strip XXXX			
North N		Pit: cut walls			
Buildings		Pit: compacted fill walls			
Water wells		Area for Land Application of Pi	t Waste		
Drill site		()			
Proposed Revegetation Treatment:	: Acres Disturbed 1±	Prevegetation pH			
Lime 3	Tons/acre or to correct to pl	4 65			
Line	rons/acre or to correct to pr				
Fertilizer (10-20-20 or eq	uivalent) 1/3 TON Ib	s/acre (500 lbs minimum)			
Mulch HAY	2 Tons	acre			
, , , , , , , , , , , , , , , , , , ,	Tolls				
	Sec	ed Mixtures			
Area I		Area	a II		
Seed Type	lbs/acre	Seed Type	lbs/acre		
KY-31	40	ORCHARD GRASS	15		
ALSIKE CLOVER	5	ALSIKE CLOVER	5		
	5	ALSIKE CLOVER	5		
ALSIKE CLOVER	24.43	ALSIKE CLOVER	5		
ALSIKE CLOVER ANNUAL RYE Attach:	15		5		
ALSIKE CLOVER ANNUAL RYE	15		5		
ALSIKE CLOVER ANNUAL RYE Attach:	d proposed area for land ap		5		
ALSIKE CLOVER ANNUAL RYE Attach: Drawing(s) of road, location,pit an	d proposed area for land ap		5		
ALSIKE CLOVER ANNUAL RYE Attach: Drawing(s) of road, location,pit an	d proposed area for land ap		5		
ALSIKE CLOVER ANNUAL RYE Attach: Drawing(s) of road, location,pit an Photocopied section of involved 7.	d proposed area for land ap .5' topographic sheet.	plication.			
ALSIKE CLOVER ANNUAL RYE Attach: Drawing(s) of road, location,pit an Photocopied section of involved 7.	d proposed area for land ap 5' topographic sheet.	plication.	per WUDEP ecessary Super Site		
ALSIKE CLOVER ANNUAL RYE Attach: Drawing(s) of road, location,pit and Photocopied section of involved 7. Plan Approved by: Machael Comments:	d proposed area for land ap 5' topographic sheet.	plication.			

	1	LEGEND		
Property Boundary		Diversion Contraction		
Rond = = = =	======	Spring —		
Existing Fence — X	_ × _ × _	Wet Spot		
Planned Fence /	_/_/_	Drain Pipe with size in inches	─ ⑥ ─	
Stream	1	Waterway \longleftrightarrow	\Leftrightarrow	
Open Ditch	·	Cross Drain		
Rock ESSE	3	Artificial Filter Strip	****	
North N		Pit: cut walls		
Buildings (Fig. 1)		Pit: compacted fill walls		
Water wells		Area for Land Application of P	it Waste	
Drill site				
Lime3	Tons/acre or to correct to pH or equivalent) 1/3 TON lbs/a	acre (500 lbs minimum)		
	Seed	Mixtures		
Arc	ea l	Are	a II	
Seed Type	lbs/acre	Seed Type	lbs/acre	
KY-31	40	ORCHARD GRASS	15	
ALSIKE CLOVER	5	ALSIKE CLOVER	5	
ANNUAL RYE	15			
Attach: Drawing(s) of road, location, Photocopied section of involv	pit and proposed area for land appliced 7.5' topographic sheet.	cation.		
Plan Approved by:	and Soff			
Comments: Preseco	# Mulch any	disturbed areas	per WUDER	
regulations !!	Vaintain & upgra	de E-n-Sasn	per WUDER ecessary Super Sil	
Title: Oll 4. Gas	Inspector	Date: 21/30/15		
Field Reviewed?) Yes () No		

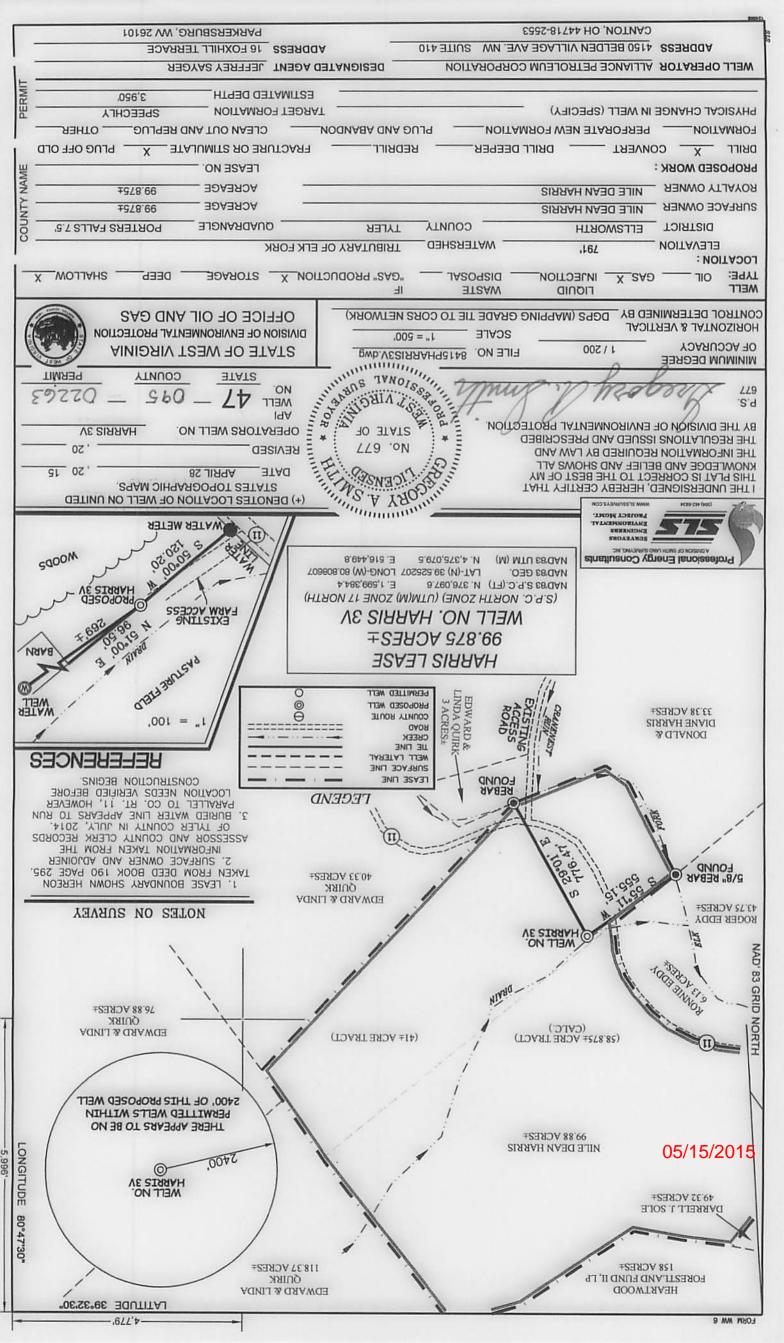


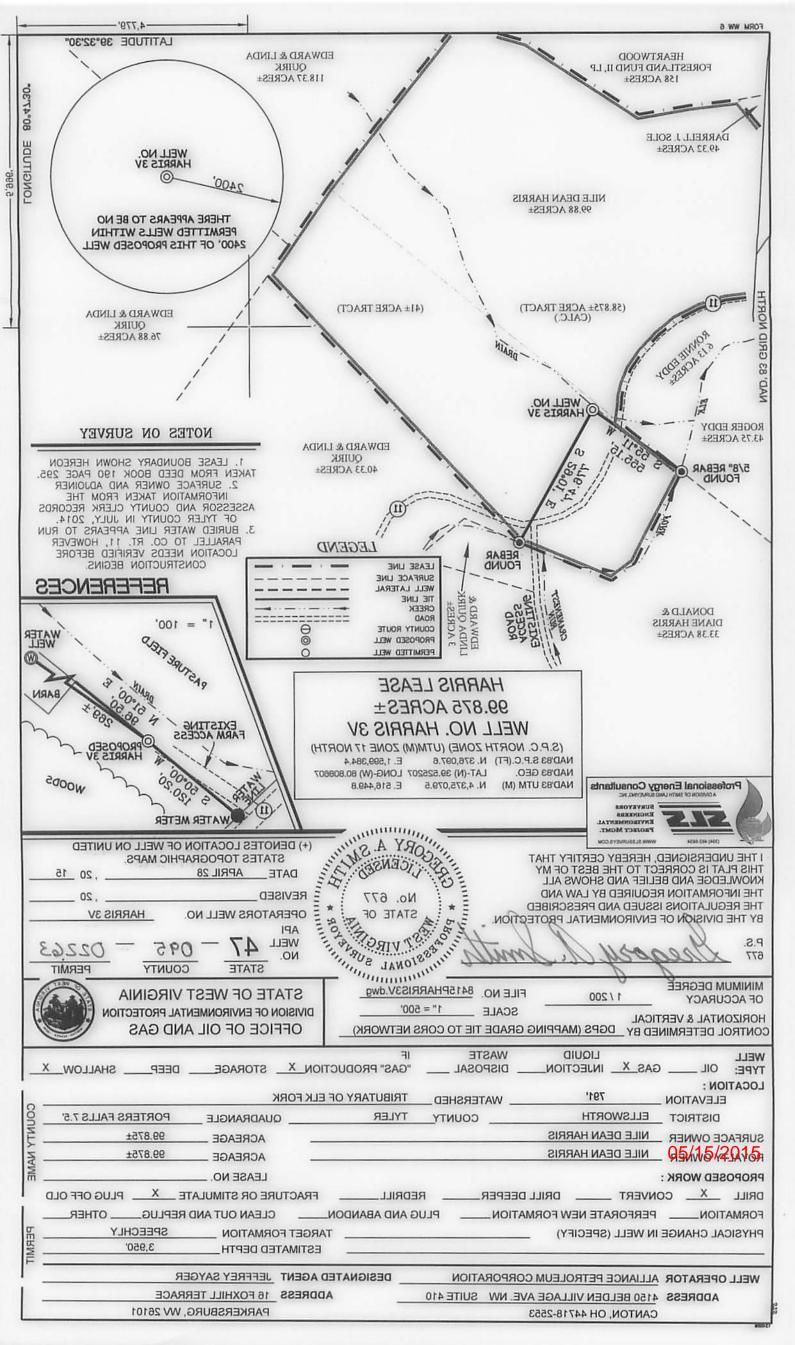
PARKERSBURG, WV 26101

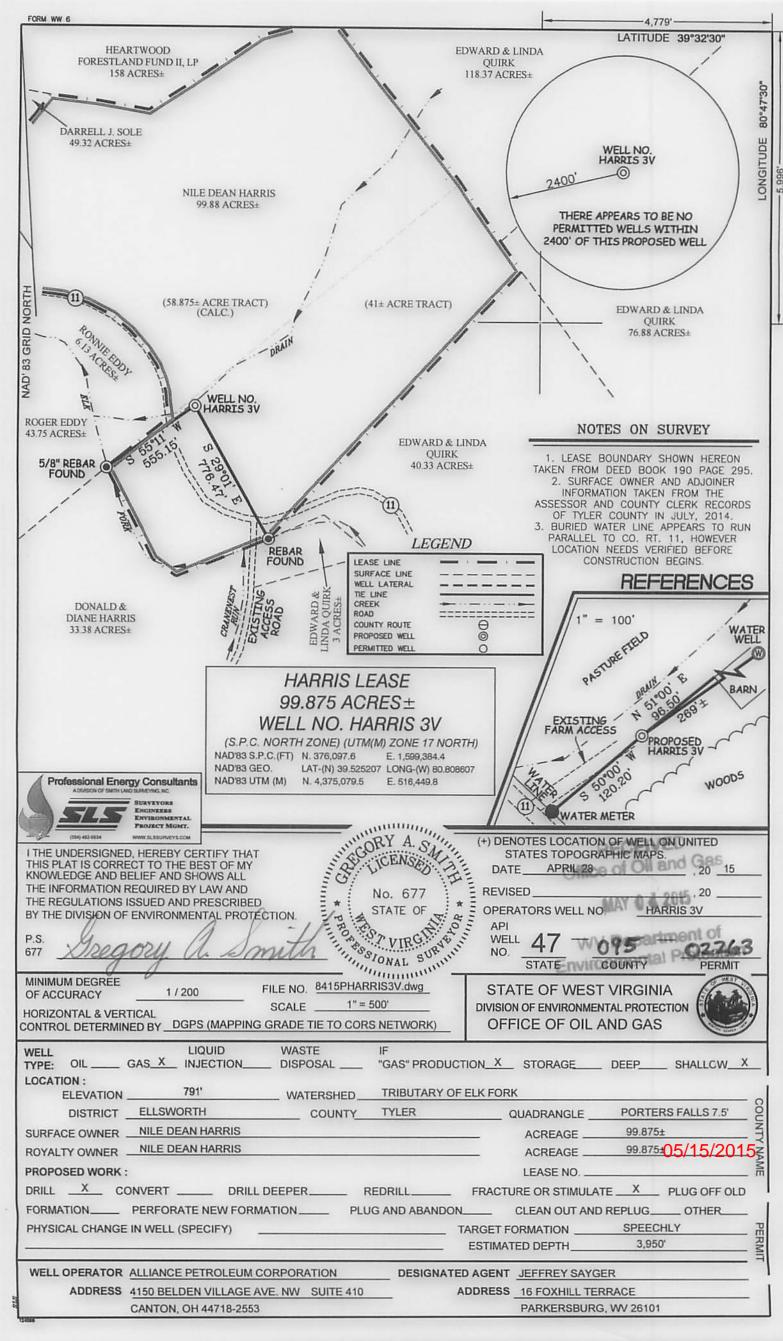
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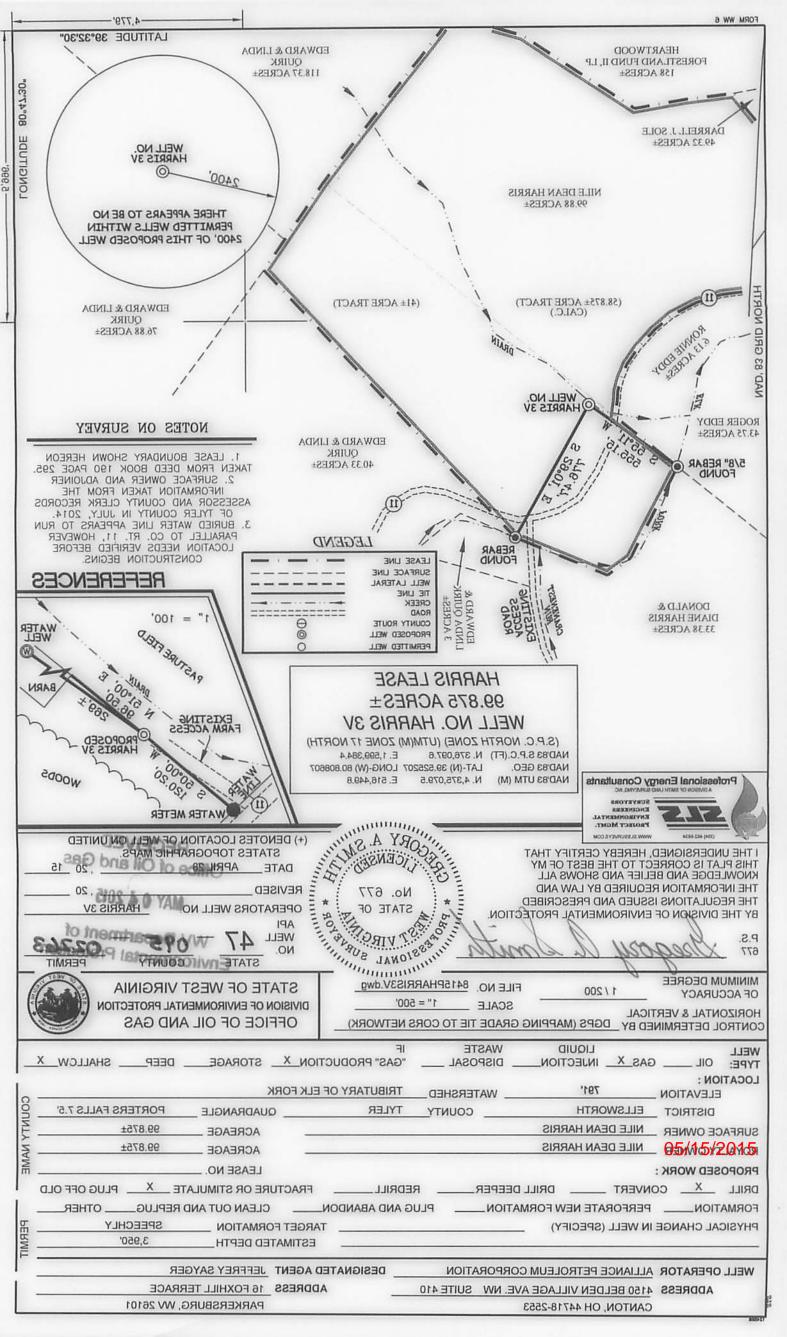
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TYPE:









A mu	Domestic Ret	PS Form 3811, July 2013		1413			
10	2014 5150	(Transfer from service label)	SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.		COMPLETE THIS SECTI	ION ON DELIVERY	
3. 1	BIOS I I YAM	S. Article Number			A. Signature X		
3	The state of the s	EDAARD M. & LIND	1. Article Addressed to: RONNIE E. EDDY RR 1 BOX 227 MIDDLEBOURNE, WV 26149				
Attach this 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:		RECEIVED MAY 1 1 2015		Li insured Maii L	l Priority Mail Express™ l Return Receipt for Merchandise l Collect on Delivery		
	item 4 if Restricted Delivery is desired. Print your name and address on the reverse					4. Restricted Delivery? (E	Extra Fee)
·A	3. Also complete	■ Complete items 1, 2, and	2. Article Number (Transfer from se	antico (shall	7014 2	20 0004 5563	5368
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PS Form 3811, July 2013 Domestic Return Re		fqiəsəR mut					
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4. F			SeY 🗆	ें (Extra Fee)	4. Restricted Delivery		
N NECEIVED MAY 1 1 2015 C		RECEIVED MAY 0 8 2015 Certified Mail* Certified Mail* Collect on Delivery			BECEINED W		
	The second second	MIDDLEBOURNE, WV 70 CRANES NEST RD				MV 26155	Wile Dean Harris P.O.Box 685 Wew Martinsville,



ruressional Energy

Glenville, WV 26351 P.O. Box 150



ETES E955 h000 02T2 hT02

MIDDLEBOURNE, WV 26149 6676 ELK FORK RD EDWARD M & LINDIA I QUIRK





NEW MARTINSVILLE, WV 26155 P.O. BOX 685 HARRIS NILE DEAN Glenville, WV 26351

44ES E955 4000 O2T2 4TO

MAILED FROM ZIP CODE 2635

\$ 006.480

P.O. Box 150

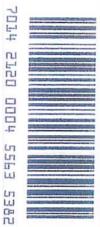
Professional Energy

Consultants

Professional Energy Consultants

P.O. Box 150

Glenville, WV 26351



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70 CRANES NEST RD DONALD & DIANE HARRIS

MIDDLEBOURNE, WV 26149



Glenville, WV 26351

P.O. Box 150

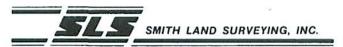


MIDDLEBOURNE, WV 26149 RR 1 BOX 227 RONNIE E. EDDY

CHETTE CETETORIE

ROGER EDDY 6072 ELK FORK RD MIDDLEBOURNE, WV 26149





2502263 LETTER OF TRANSMITTAL

P.O. BOX 150, GLENVILLE, WV 26351 (304) 462-5634 • FAX (304) 462-5656

			X (304) 462-5656	5/1/15 JOB NO. 8415 ATTENTION Gene Smith			
): <u>wv</u>	DEP - Office of	Oil and Ga	is	Harris 3V Well			
601	57th St. SE			_			
Cha	rleston, WV 253	04					
13							
NE ARE	SENDING YOU	J ⊠ Atta	ched Under separate cover v	iathe following items:			
	☐ Shop draw		☐ Prints ☐ P ☐ Change order ☐ ☐	lans Samples Specifications			
COPIES	DATE	NO.		DESCRIPTION			
2 sets			New Well Permit Packet for Allia	ance Petroleum Corp. Harris 3V Well			
i			Check # 50436 for	16 650,00			
		-					
				RECEIVED			
				Office of Oil and Gas			
HESE .	ARE TRANSMIT	TED as ch	ecked below:	y y			
		val	☐ Approved as submitted	□ Submit <u>Wy</u> copiep arthrothum ns □ Return Environmental infotection			
		use	☐ Approved as noted				
	☐ As reques						
	☐ FOR BIDS	S DUE	20	□ PRINTS RETURNED AFTER LOAN TO US			
REMARK	<s< td=""><td></td><td></td><td></td></s<>						
OPY T	O SLS Files			_			
				SIGNED: Adam Wilson			

1	Operator: ALLIANCE PETROLEUM COR API: 9502263										
J	WELL No: HARRIS 3V										
	Reviewed by: 9w m Date: 5/12/15										
	15 Day End of Comment: 05/19/15										
	CHECKLIST FOR FILING A PERMIT										
	Vertical Well CK4 50436										
	WW-2B Vertical Well Chy 50436										
	Inspector signature on WW-2B										
	WW-2A (Notarized)										
	Certified Mail Receipts, Waivers, or Affidavits of Personal Service										
	Surface Owner Waiver										
	Coal Owner / Lessee /Operator Waiver										
	WW-2A-1 (Signed) Showing Book/Page Number and Royalty Percentage										
	WW-2B-1 (Names, addresses, and spot on topographical map listed as water testing)										
	WW-9 (Page 1 & 2) (Notarized)										
	More than 5,000 bbls										
	Inspector Signature on WW-9										
	Reclamation plan										
	Topographic Map of location of well										
	Mylar Plat (Signed and Sealed) (Surface owner on plat matches WW-2A)										
	Bond										
	Company is Registered with the SOS										
	Worker's Compensation / Unemployment Insurance account is OK \$650.00 check (\$550.00 if no pit)										
	Mine Data No MMS										
	Addendum										
	Flow Distance to Nearest Intake										
	Horizontal Rule Series 8 Effective August 30, 2011-Well Sites Greater Than 3 Acres										
	Erosion and Sediment Control Plan										
	Site Construction Plan										
	Well Site Safety Plan										
	Water Management Plan (Plan to withdraw 210,000 gallons or more during any one month period	.)									
	Within a Municipality										

Class I Legal Advertisement in Newspaper for first permit on well pad

Professional Engineer/Company has COA