

ILLINOIS DEPARTMENT OF NATURAL RESOURCES

Office of Oil and Gas Resource Management
One Natural Resources Way Springfield, Illinois 62702-1271



HIGH VOLUME HORIZONTAL HYDRAULIC FRACTURING PERMIT APPLICATION HVHHF-10

References to "1-xx" or "§1-xx" are to the Hydraulic Fracturing Regulatory Act., 225 ILCS 732/1-1 et seq. References to "240.xxx" and "245.xxx" are to 62 III. Admin. Code 240 and 245, respectively.

Attachment: BondMunicipalConsentRegistration Please save attachment and use the file name above. (1) Bond §1-65; 245.210(f), 245.220. Please provide proof of bond as required by 245.220(b) and/or (c) (2) Municipal Consent 245.210(c). Will the well site be located within the limits of any city, village, or incorporated town YES VI If "Yes," what city, village, or incorporated town? ___ If "Yes," attach a certified copy of the official consent for the high volume horizontal hydraulic fracturing operations to occur from the municipal authorities where the well site is proposed to be located. (3) Registration Update 245.210(b)(1). Do you certify that the applicant registration information previously provided to the Department pursuant to Section 245.200 is accurate and up to date? YES NO initial: (4) Additional Information §1-53(a)(4); 245.300(c)(4). Attach any other information you wish the Department to consider that will demonstrate you're your operations will be conducted in a manner that will protect the public health, public safety, property, wildlife, aquatic life and environment, and will prevent pollution or diminution of any water source. § 1-35(f); 245.210(h). ATTESTATION Scott Fraizer, affirm that I am the applicant or the applicant's designee who has been vested with the authority to act on behalf of the applicant, and that I have direct knowledge of the information contained in the application and its attachments. I certify, under penalty of perjury as provided by law and under penalty of refusal, suspension, or revocation of a high volume horizontal hydraulic fracturing permit, that this application and all attachments are true, accurate, and complete to the best of my knowledge. DATE: June 22, 2017 SIGNATURE: ___

Title MANAGER



Office of Oil and Gas Resource Management One Natural Resources Way Springfield, IL 62702-1271 (217) 782-7756

FINANCIAL SECURITY INSTRUMENT (BOND) CERTIFICATE OF DEPOSIT

HIGH VOLUME HORIZONTAL HYDRAULIC FRACTURING

CERTIFICATE #	PERMITTEE # 4658		
		n Market St., Suite 1000, Wie	
(Permittee)	(Permanent Address)	(City)	(Zip)
(316) <u>267-4379</u> (Telephone)	_County of <u>Sedgwick</u>	, State of Kansas	·*
RESOURCE MANAGEMENT IN TI (\$50,000.00), TO THE PAYME ADMINISTRATORS, SUCCESSORS BY THE CERTIFICATE OF DEPOS ASSIGNED TO THE ILLINOIS DEPA	THE PENAL SUM OF FIFTY THOUSENT WHEREOF THE PERS AND ASSIGNS, ARE JOINTLE TO ABOVE, DE NATURAL RESCON. WHICH SAID SUM SHALL	MITTEE, AND THE PERMITTEE'S Y AND SEVERALLY BOUND. THIS O RAWN ON A FEDERALLY-INSURED B DURCES, OFFICE OF OIL & GAS RE BE HELD, APPLIED, AND RETURI	DOLLARS 5 HEIRS, EXECUTORS, DBLIGATION IS SECURED ANK, MADE PAYABLE OR SOURCE MANAGEMENT,
RESOURCES, OFFICE OF OIL 8	& GAS RESOURCE MANAG	TO APPLY, TO THE ILLINOIS DEPA EMENT FOR A PERMIT TO PERF ILLINOIS HYDRAULIC FRACTURING	FORM A HIGH VOLUME
THIS BOND IS FOR: (CHOOSE ON	E)		
☐ A BLANKET BOND FOR ALL WI	E WELL LISTED BELOW.		
ONLY COMPLETE IF BOND IS FOR			
WELL TO BE KNOWN AS: Woodr HVHHF #_		REFERENC	DE #:,
20-1-1 II 10-20-2-1 10-20-	RTER OF THE	E NE CORNER OF THE NE QUARTER OF SECTION 31	QUARTER
(NORTH	H) (EAS	ST)	1

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION ARE SUCH, THAT IF THE PERMITTEE SHALL FULLY COMPLY WITH THE PROVISIONS OF THE HYDRAULIC FRACTURING REGULATORY ACT, 225 ILCS 732/1 ET SEQ. AND ILLINOIS OIL AND GAS ACT, 225 ILCS 725/1 ET. SEQ., (ACT), AS AMENDED, AND SHALL COMPLY WITH AND CONFORM TO THE REGULATIONS AND ORDERS OF THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES, OFFICE OF OIL & GAS RESOURCE MANAGEMENT, ISSUED UNDER THE PROVISIONS OF THE ACTS AND AMENDMENTS THERETO, THEN THE PERMITTEE MAY APPLY TO THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES, OFFICE OF OIL & GAS RESOURCE MANAGEMENT, FOR A RELEASE OF THIS OBLIGATION.

THE PERMITTEE'S OBLIGATIONS UNDER THIS PENAL BOND SHALL BE RELEASED BY THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES, OFFICE OF OIL & GAS RESOURCE MANAGEMENT, AND THE ABOVE-MENTIONED DEPOSIT SHALL BE RETURNED TO THE PERMITTEE, IF THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES, OFFICE OF OIL & GAS RESOURCE MANAGEMENT, DETERMINES, TO ITS SATISFACTION, THAT THE PERMITTEE HAS FULLY COMPLIED WITH THE TERMS AND CONDITIONS OF THIS BOND.

THE FULL-FACE AMOUNT OF THIS BOND IS SUBJECT TO FORFEITURE, BY THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES, OFFICE OF OIL & GAS RESOURCE MANAGEMENT, IN THE EVENT THE PERMITTEE IS FOUND TO HAVE VIOLATED THE PROVISIONS OF THE AFOREMENTIONED ACTS AND AMENDMENTS THERETO, AND SUCH VIOLATIONS REMAIN UNABATED.

SPECIAL INSTRUCTIONS: THE PRINCIPAL IS REQUIRED TO NOTIFY THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES, OFFICE OF OIL & GAS RESOURCE MANAGEMENT, WITHIN THIRTY (30) DAYS OF THE SALE OF THE WELL FOR WHICH THIS BOND IS SUBMITTED, PURSUANT TO 62 ILL. ADM. CODE 240.1420.

UNDER PENALTIES OF PERJURY, WE DEC FOREGOING COLLATERAL BOND FOR THE USES	
IN WITNESS WHEREOF, WE HAVE HEREUNTO THISDAY OF	SET OUR RESPECTIVE HANDS AND SEALS
PERMITTEE: SIGNATURE	APPROVED BY:
TITLE	OFFICE OF OIL AND GAS RESOURCE MANAGEMENT
June 22, 2017 DATE	DATE



Office of Oil and Gas Resource Management One Natural Resources Way Springfield, IL 62702-1271 (217) 782-7756

ASSIGNMENT OF CERTIFICATE OF DEPOSIT

HIGH VOLUME HORIZONTAL HYDRAULIC FRACTURING

For value received, Woolsey Operating Company, LLC	(Permittee) hereb			
assigns, sets over and transfers to the Illinois Department	of Natural Resources, Office of Oil and Gas Resource			
Management, its successors and assigns, all right, title, and in	terest of Woolsey Operating Company, LLC (Permittee) i			
and to the principal amount	of \$50,000.00 on deposit i			
(Permittee) account in Peoples National Bank	(Bank), as evidenced by Certificate of			
Deposit number (in the amount of \$50,000.00) and				
account, for the purpose of securing payment of each and ever	v debt. liability or obligation under Section 1-65 of th			
Hydraulic Fracturing Regulatory Act (225 ILCS 732/1-65)	concerning drilling and operation of a High Volum			
Horizontal Hydraulic Fracturing Well	Julian P			
Which Woolsey Operating Company, LLC				
(Permittee) may now or any time hereafter owe to the Illinois Dep	partment of Natural Resources, Office of Oil and Gas			
Resource Management, whether such debt, liability or obligation	on now exists or is hereafter created or incurred and			
whether it is direct or indirect, due or to become due, abso	Jute or contingent or joint and/or several			
("Obligations"). The foregoing assignment shall be construed	as a grant of a security interest, subject to the extent			
applicable to the Uniform Commercial Code as enacted in the	State of Illinois			
applicable to the Uniform Commercial Code as enacted in the	State of fillions.			
W. I. O. ortion Community C				
Woolsey Operating Company, LLC (Permittee) hereby irrevocably authorizes and empowers the II	lineis Department of Natural Resources Office of Oil			
and Gas Resource Management at any time, whether or not at su	inh time the chlications, or any part thereof are due and			
payable, in its own name or in Woolsey Operating Company, LLC	(Demittee) name to demand apply for withdrawn			
payable, in its own name or in woolsey Operating Company, LLC	resill became due and mauchle under seid account to			
receipt and give acquittance for any and all sums which are o	to execute the said account to execute one and all			
exercise any and all rights and privileges and receive all benefi	la maximum and afthe Obligations in such order of application			
instruments required therefor, and to apply such moneys toward	and Cas Describe Management may determine sll			
as the Illinois Department of Natural Resources, Office of Oil	Develor Netional Pouls (Pouls) is boroky appointedly			
without notice to Woolsey Operating Company, LLC (Permittee)	Peoples National Bank (Bank) is neleby specifically			
authorized and directed, on demand of the Illinois Departmen	t of Natural Resources, Office of Off and das Resource			
Management, to pay said account and all moneys hereby assig	ned directly to the tilinois Department of Natural			
Resources, Office of Oil and Gas Resource Management and t	o transfer said account into the name of the lithiois			
Department of Natural Resources, Office of Oil and Gas Resource Management on the books of Peoples National Ban				
(Bank). Until this assignment has been released by a writing delivered by the Illinois Department of Natural				
Resources, Office of Oil and Gas Resource Management to Pe	oples National Bank (Bank), Woolsey Operating Company, LLC			
(Permittee) shall have no right to make any withdrawals f	rom said account (except interest earned thereon			
which shall be payable to Woolsey Operating Company, LI	.C (Permittee) from time to time) or to the issuance of any			
new certificate evidencing such account.	N			
	C. T. S. C. Land J. S. Hilly and Martin processing and the control of the control			
	Woolsey Operating Company, LLC			
*- \$1	Permittee			
	Ву			
	Signature of Permi			
we was Occasing Reserve Dell	Title: Manager			
Title: VICE PRESIDENT BUSINESS DEV.	Title: / lanagev			
WOOLSEY COMPANIES, INC.				
2/ 5/27/ 21.2				

ACKNOWLEDGMENT OF ASSIGNMENT

We acknowledge receipt of the notice of as Woolsey Operating Company, LLC (Permittee) in this institution evidence by Certificate \$50,000.00). We further acknowledge that until release Resources, Office of Oil and Gas Resource Manage deposit in such account is payable directly to the Office of Oil and Gas Resource Management and the Illinois Department of Natural Resources, Office any right to make any withdrawal from said such account which shall be paid to We to obtain any new certificate evidencing said account liens against the above-referenced certificate of	es of Deposit number (in the amount of eased by the Illinois Department of Natural ement, the principal amount of \$50,000.00 on Illinois Department of Natural Resources, nat no account holder or assignee (except for fice of Oil and Gas Resource Management) shall account (except for interest earned on Voolsey Operating Company, LLC (Permittee)) or count. We expressly waive all rights of set offs			
Peoples National Bank	413 S 34 th St.			
Name of Bank	Address			
There of Dame	Mt. Vernon, IL 62864			
	City State Zip			
Date: October 12, 2016	Title Ketail Sales Manager			
RELEASE OF ASSIGNMENT				
TO:	(Bank)			
10.				
This is to advise you the assignment of the ac (Permittee) in your institution evidenced by Certi (in the amount of \$50,000.00) has be appropriate action to ensure that all unpaid intere	ficate of Deposit numberen released. Pursuant to such release, please take st earned on this account is paid or credited to			
Date:	Ву:			
Date:				
	Supervisor			
	Office of Oil and Gas			

Resource Management

Revised 06/17

Certificate of Deposit Rec	ceipt –		
This receipt is issued to:		Account Number:	
Woolsey Operating Company LLC 125 N Market Suite 1000 Wichita KS 67202	"1	Amount \$ 50,000.00 Date Opened 10/17/2016 Term 11 Months Maturity Date 09/17/2017	
L		Interest Rate 0.650 % Annual Percentage Yield 0.65 %	
Peoples National Bank 413 South 34th Street Mt Vernon, IL 62864 The account evidenced by this receipt is subject to an agreement and account disclosures. The account is Not No.	nd further explained in egotiable and Not Tran	n the terms and conditions contained in the account sferable. Only the items checked apply.	
 ✓ Fixed Interest Rate ☐ Additions Permitted ✓ Automatically Renewable ☐ Single Maturity (not automatically renewable) ☐ Callable ☐ Notice Account 			
Interest will be: mailed to the owner(s). added to principal (compounded). paid toaccount	No		

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	THE PEOPLES NATIONAL BANK	CD / IRA DEPOSIT	Contribution Type	AMOUNT COMPANY OF THE PARTY OF
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	DATE: 10-17-12 RAC	0	External Transfer	
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	APPROVED BY:	<u> </u>	RA Code	Pour de la laborate de la lacon
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