

United States Department of the Interior

BUREAU OF OCEAN ENERGY MANAGEMENT

New Orleans Office 1201 Elmwood Park Boulevard New Orleans, LA 70123-2394

In Reply Refer To: MS GM 266A

OCS-G 30392

July 9, 2021

The University of Texas at Austin 2275 Speedway, Suite 1.130 E.P. Schoch Building-C9000 Austin, TX 78712

Attn: Dr. Alison Preston

Dear Dr. Preston:

Your letter submitting Outer Continental Shelf (OCS) Mineral Lessee's or Operator's Bond No. ROG0001973, in the amount of \$200,000, was received by our office on July 8, 2021. This bond, conditioned to cover Right-of-Use and Easement OCS-G 30392, was executed on July 2, 2021, with The University of Texas at Austin as principal and RLI Insurance Company as surety.

The bond conforms to the requirements of the leasing and operating regulations for the submerged lands of the Outer Continental Shelf. It is effective as of the date filed, July 8, 2021.

Should you need further assistance, please contact Kathleen Lee at (504) 736-5774 or boemgomrfinancialassurance@boem.gov.

Sincerely,

SUSAN

Digitally signed by SUSAN VAUGHAN

VAUGHAN Date: 2021.07.09

11:19:15 -05'00'

Susan Vaughan, Section Chief Leasing and Financial Responsibility Section

Leasing and Plans

RLI Insurance Company cc: 9025 N. Lindbergh Drive Peoria, IL 61615

Sent Via Email To: preston@austin.utexas.edu, PFlemings@jsg.utexas.edu, Alexander@anco.com



THE UNIVERSITY OF TEXAS AT AUSTIN

Office of the Vice President for Research

P.O. Box 7996 • FAC 426, G1400 • Austin, TX 78713-7996 • 512-471-2877 • FAX 512-471-2827

Bureau of Ocean Energy Management Leasing and Financial Responsibility 1201 Elmwood Park Boulevard New Orleans, Louisiana 70123-2394 boemgomrfinancialassurance@boem.gov RECEIVED

July 8, 2021

Leasing & Financial Responsibility Section

RE: New bond submission (RUE OCS-G30392)

Dear Sir or Madam,

The University of Texas at Austin (Operator No. 3487) requests review and acceptance of this RUE-specific bond for drilling four deep stratigraphic test wells in Walker Ridge, Block 313 (OCS-G30392). This bond is submitted under 30CFR Part 556, Subpart I, and accompanies an Initial Exploration Plan submitted by the University of Texas at Austin to BOEM Plans Section on April 16, 2021.

Bond Type: RUE-Specific (OCS-G30392)

Bond No.: ROG0001973 Amount: \$200,000.00 USD Execution Date: July 2, 2021

Principal: The University of Texas at Austin

2275 Speedway, Suite 1.130 E.P. Schoch Building – C9000

Austin, TX, 78712

Surety: RLI Insurance Company

9025 N. Lindbergh Dr. Peoria, IL 61615

Please contact Peter Flemings or Sid Alexander should you have any questions during the review.

Principal: Dr. Peter Flemings, Principle Investigator

The University of Texas at Austin

512-475-8738 / PFlemings@jsg.utexas.edu

Broker: Sid Alexander, Sr. Vice President

ANCO Insurance

979-774-6287 / Alexander@anco.com

Sincerely

Dr. Alison Preston

Interim Vice President for Research The University of Texas at Austin 2304 Whitis Ave., Suite 426

Peter T. Flawn Academic Ctr Austin, TX 78712-1111

Phone: (512) 471-2877 / email: preston@austin.utexas.edu

OMB Control No.: 1010-0006 Expiration Date: 1/31/2023

Cover Page OUTER CONTINENTAL SHELF (OCS) MINERAL LESSEE'S OR OPERATOR'S BOND

Form BOEM-2028

This form dated January 2020 supersedes all previous versions of form BOEM-2028

All Bond Forms must be submitted with a transmittal letter to the appropriate BOEM office:

Bureau of Ocean Energy Management Gulf of Mexico OCS Office 1201 Elmwood Park Blvd. New Orleans LA 70123-2394 Leasing and Financial Responsibility - Mail Stop GM266A

Bureau of Ocean Energy Management Alaska OCS Office 3801 Centerpoint Drive, Suite 500 Anchorage AK 99503-5820 Alaska Leasing Section

Bureau of Ocean Energy Management Pacific OCS Office 760 Paseo Camarillo, Suite 102 Camarillo CA 93010 Lease Management RECEIVED

July 8, 2021

Leasing & Financial Responsibility Section

Paperwork Reduction Act of 1995 (PRA) Statement: The PRA (44 U.S.C. 3501 et seq.) requires us to inform you that BOEM collects this information to hold the surety liable for the obligations and liability of the Principal (lessee or operator). Responses are mandatory. No proprietary information is collected. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB Control Number. Public reporting burden for this form is estimated to average 15 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Comments regarding the burden estimate or any other aspect of this form should be directed to the Information Collection Clearance Officer, Bureau of Ocean Energy Management, 45600 Woodland Road, Sterling, VA 20166.

U.S. DEPARTMENT OF THE INTERIOR

Rureau of Ocean Energy Management

Bond No. ROG0001973	Lease No. OCS-G30392
Bond Type RUE Specific	Amount \$ 200,000.00

OUTED CONTINENTAL SHELF (OCS) MINERAL LESSEE'S OR OPERATOR'S BOND

OUTE	CONTINENTAL SHELF (OCS) WHALKAL LESSEL S OK OF	the state of the s			
	The Surety is the entity Guaranteeing Performance.				
Name of Surety:	RLI Insurance Company				
	0025 N. Lindbergh Drive				
F	Peoria, IL 61615				
If a Corporation, Inc	corporated in the State of: Illinois ; County or Parish of:	Peoria			
Check here if Surety	is certified by U.S. Treasury as an acceptable surety on Federal Bonds and listed in The Principal is the Lessee or Designated Operator for Whom the Bonds	the current U.S. Treasury Circular No. 570.			
.vcp ! ! 1	The University of Texas at Austin	ond is issued.			
Name of Principal:	275 Speedway, Suite 1.130 (E.P. Schoch Building - C9000)				
	austin, TX 78712				
	ion or leases covered by this bond, is composed of: (Check one and add legs	al description)			
The following reg		in description)			
The following leas	se(s): Right-of-Use and Easement OCS-G30392				
	Check here if additional lease information is continued on attache	-			
	bligations of the Principal during the period of liability of this bond, the Sur	ety also accepts the following			
Obligations: (Check	cone) ther than the Obligations of the Principal during the period of liability of thi	s bond.			
All Obligations o	fall previous Sureties or guarantors even if the Obligations are not Obligati	ons of the Principal during the period			
of liability of this	bond.	and of the Daineinal during the pariod			
All Obligations o	f all previous Sureties or guarantors even if the Obligations are not Obligation bond with the following exceptions or limitations (use an attached rider).	ons of the Principal during the period			
of hability of this	oolid with the following exceptions of infinations (ase an attached rises).				
Definitions	A Principal includes an entity holding an interest in the oil & gas lease in	one or more of the following ways: (1)			
Eartha mumagag	as an approved record title owner of all or a portion of the lease, (2) as an a a portion of the lease, or (3) as a designated operator or designated agent in	approved operating rights owner of all or			
For the purposes of this document:	A Lessee includes an approved record title owner of all or a portion of the	lease or an approved operating rights			
	owner of all or a portion of the lease.				
	An Obligation includes any obligation arising from any regulations of the	Department of the Interior or any			
	Instrument issued, maintained, or approved under the OCS Lands Act (43 An Instrument includes individually or collectively any lease, operating a	greement, designation of operator or			
	agent, storage agreement, compensatory royalty agreement, transfer of ope	rating rights, permit, license, or			
	easement, whereunder the Principal has the right, privilege, or license to co	onduct operations on the OCS.			
	A Person includes an individual, a public or private entity, a State, a political				
Dr. signing helow	individuals, corporations, States, or subdivisions of States, or a government ag the Principal verifies that the information above is correct and agrees to				
Unless as otherwi	se indicated on Schedule A, the Principal will fulfill all Obligations for	or the entire leasehold and to the same			
extent as though t	he Principal were the sole lessee for all leases in Schedule A or for all	leases for which the Principal has an			
interest within a re	egion designated in Schedule A.				
By signing below, the Surety verifies that the information above is correct and agrees to the following:					
1. The Surety does hereby absolutely and unconditionally bind itself to the United States of America acting through and by the					
Bureau of Ocean Energy Management (BOEM), or such other official designated by the Secretary of the Interior for this purpose, for the performance of all present and future Obligations.					
2. The Surety will	be responsible for all Obligations of the Principal in existence at the time t	his document becomes effective and all			
Obligations that accrue after that date and until all Obligations are met or until the Regional Director terminates the period of					
liability of this bond.					
3. If the Regional Director terminates the period of liability of this bond, the Surety will remain responsible for Obligations that accrued during the period of liability until the Regional Director issues a written cancellation of the bond in favor of the Surety.					
4. If this bond is cancelled, the Regional Director may reinstate this bond as if no cancellation had occurred if any payment of any					
obligations of t	obligations of the Principal(s) is rescinded or must be restored pursuant to any insolvency, bankruptcy, reorganization, or				
receivership, or should the representation of the Principal that it has paid its financial Obligations or performed the other					
BOEM-2028 (January 2020) PAGE 2 OF 3 Previous Editions are Obsolete.					
Plevious Editions are Obsolete.					

Obligations of the lease in accordance with BOEM specifications be materially false and BOEM relied upon such representation in canceling the instrument.

- 5. The Surety waives any right of notice of this bond taking effect and agrees that this bond will take effect upon delivery to BOEM.
- 6. The Surety's Obligations will remain in full force and effect, even if:
 - (a) Any person assigns all or part of any interest in an Instrument covered by this document.
 - (b) Any person modifies an Instrument or Obligation under an Instrument in any manner including modifications that result from a commitment to a unit, cooperative, communitization, or storage agreement; suspension of operations or production; suspension or changes in rental, minimum royalty, or royalties; modification of regulations or interpretations of regulations; creation or modification of compensatory royalty agreements or payments; or creation of any mortgage, pledge, or other grant of security interest in the Instruments.
 - (c) Any person, event, or condition terminates any Instrument covered by this bond, whether the termination is by operation of law or otherwise.
 - (d) BOEM takes or fails to take any action in enforcing, as against any party to the Instrument, the payment of rentals or royalties or the performance of any other covenant, condition or agreement of the lease, or giving notice of or making demand with respect to such nonperformance.
 - (e) The Surety suffers any loss by reason of any law limiting, qualifying, or discharging the Principal's Obligation.
- The Surety agrees to be bound under this bond as to the interests in any Instrument retained by the Principal when BOEM approves the transfer of any or all of the Instruments or interests in the Instruments.
- In the event of any default under a lease, the Surety must provide payment of all of the cost of the Obligations of the Principal upon demand by BOEM.
- 9. If BOEM decides to commence suit to enforce its rights, it may commence and prosecute any claim, suit, action, or other proceeding against the Principal and Surety, or either of them, whether or not BOEM joins the lessees or any other party.
- 10. In the event there is more than one Surety for the Principal's performance of the Obligations, as to any Instrument, the Surety's Obligation and liability under this bond is on a "solidary" or "joint and several" basis along with other guarantors or sureties.
- 11. The Surety agrees to give prompt notice to BOEM and the Principal of any action filed alleging the insolvency or bankruptcy of the Surety or the Principal, or alleging any violation that would result in suspension or revocation of the Surety's charter or license to do business.
- 12. The Surety's Obligation and liabilities under this Bond are binding upon the Surety's successors and assigns. Nothing in this document permits assignment of the Surety's Obligation without the written consent of BOEM.
- 13. The Surety hereby waives any defenses to liability on this bond based on an unauthorized Principal signature.

RLI Insurance Company	The University of Texas at Austin
Name of Surety	Name of Principal
Signature of Person Executing for Shety Co.	Signature of Person Executing for Principal
Michelle Madl, Attorney-in-bact	Dr. Alison Preston, Interim Vice President for Research
Name and Title (typed or proted)	Name and Title (typed or printed)
9025 N Lindbergh Dr. SFAI	2304 Whitis Ave. Suite 426 Peter T. Flawn Academic Ctr
Business Address	Business Address
Peoria, IL 61615 in its interest in the second seco	Austin, TX 78712-111
Business Address	Business Address
Signed on this 2nd day of July , 202	1
Whetchen L. Johnig	Kinda Mallacks
Signature of Witness	Signature of Witness
Gretchen Johnigk	Lihda Shaunessy
Name (typed or printed)	Name (typed or printed)
9025 N Lindbergh Dr	1616 Guadalupe, Suite 3.304
Address	Address
Peoria, IL 61615	Austin, TX 78701
Address Note: The person executing for the Surety must attach a c	Address ornorate resolution and power of attorney stating his or her authority to

Note: The person executing for the Surety must attach a corporate resolution and power of attorney stating his or her authority to undertake this Obligation, pursuant to the acts of the corporate board of directors and the laws of the State of incorporation. The corporation executing this bond as Surety and the Principal, if a corporation, must affix their corporate seals.

POWER OF ATTORNEY

RLI Insurance Company

9025 N. Lindbergh Dr. Peoria, IL 61615 Phone: 800-645-2402

Bond No. ROG0001973

A00AS221_SUBS

Know All Men by These Presents:

That this Power approving office		n effect unless attached to the	ne bond which it authorizes executed, but may be detached by
That the	RLI Insurance	Company	_, a corporation organized and existing under the laws of
			business in all states and the District of Columbia does here
make, constitute	and appoint:	Michelle Madl	in the City of <u>Peoria</u> , State y in Fact, with full power and authority hereby conferred up
			as Surety, for the following described bond.
	-		
Effective Date:	July 2, 2021		
The	RLI Insurance Comp	any furthe	r certifies that the following is a true and exact copy of
W-100			
Desclution adam	ted by the Doord of Director	en of RIII	nsurance Company , and now in force to-wit
undertakings,	in the name of the Com Powers of Attorney or may be printed by facsim	other obligations of the	l is not necessary for the validity of any bonds, policies corporation. The signature of any such officer and th
IN WITNESS V	WHEREOF, the	RLI Insurance Compa	has caused these presents to be executed
itsVic	e President with its	corporate seal affixed this	2nd day of July , 2021 .
	SURANDE	WILLIAM RANCE COM	RLI Insurance Company
	B. Co.	CORPORATE Z	By: B. M. W. B
tate of Illinois	SEAD	SUAL	Barton W. Davis Vice Presid
ounty of Peoria	SS	before me, a Notary Public,	CERTIFICATE
n this <u>2nd</u> da	y of July 7021 Barton W. Davis	before me, a Notary Public,	I, the undersigned officer of
foresaid officer of the nd acknowledged s	Barton W. Davis ledged that he signed the abo	ve Power of Attorney as the	do hereby certify that the attached Power of Attorney is in full and effect and is irrevocable; and furthermore, that the Resoluti the Company as set forth in the Power of Attorney, is now in force testimony whereof, I have hereunto set my hand and the seal of the
orporation.	· \ A		this 2nd day of July . 2021 .
By: Catherine D. Glo	othernes. Gover	Notary Public	RLI Insurance Company
	CATHERINE D. GLOVER OFFICIAL SEAL	7	By: Jeffrey D. Fick Corporate Secre

Schedule "A"

RUE-Specific Bond No. ROG0001973

RUE No: OCS-G30392

The University of Texas at Austin (Operator No. 3487)

Right-of-Use and Easement: OCS-G30392.

Wells: WR313 H002, WR313 G002, WR313 F001, WR313 F002.

Protraction Area: Walker Ridge, Block 313.

OCS Official Protraction Diagram: NG 15-06.

RECEIVED

July 8, 2021

Leasing & Financial Responsibility Section