### OP \$140.00 493753

### TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM606782

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

### **CONVEYING PARTY DATA**

Name	Formerly	Execution Date	Entity Type
Vault Pressure Control LLC			Limited Liability Company: DELAWARE

### **RECEIVING PARTY DATA**

Name:	Siena Lending Group LLC
Street Address:	9 W Broad Street
Internal Address:	6th Floor
City:	Stamford
State/Country:	CONNECTICUT
Postal Code:	06902
Entity Type:	Limited Liability Company: DELAWARE

### **PROPERTY NUMBERS Total: 5**

Property Type	Number	Word Mark
Registration Number:	4937533	SAFELAUNCH
Registration Number:	4942110	SAFEDRIFT
Registration Number:	5200291	PERFORMANCE WELLHEAD & FRAC COMPONENTS
Serial Number:	86358757	SAFECONNECT
Serial Number:	86358745	SAFEFRAC

### **CORRESPONDENCE DATA**

**Fax Number:** 2158325619

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 2155695619

**Email:** pecsenye@blankrome.com

Correspondent Name: Timothy D. Pecsenye (140690-01009 ND)

Address Line 1: One Logan Square

Address Line 2: 8th Floor

Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	140690-01109
NAME OF SUBMITTER:	Timothy D. Pecsenye
SIGNATURE:	/Timothy D. Pecsenye/

**DATE SIGNED:** 11/04/2020

### **Total Attachments: 30**

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### INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT (this "<u>Agreement</u>") dated as of November 2, 2020 by VAULT PRESSURE CONTROL LLC, a Delaware limited liability company ("<u>Grantor 1</u>", and together with any other Person why from time to time becomes a loan party under the Loan Agreement, collectively, the "<u>Grantors</u>" and each individually, a "<u>Grantor</u>") in favor of SIENA LENDING GROUP LLC, a Delaware limited liability company (together with its successors and assigns, "<u>Lender</u>"):

### WITNESSETH

WHEREAS, each Grantor, certain Grantors' affiliates and Lender are parties to a certain Loan and Security Agreement as of even date herewith (as the same may be amended, restated, supplemented or modified from time to time, the "Loan Agreement") providing for the extensions of credit to be made to Borrowers by Lender; and

WHEREAS, each Grantor has granted to Lender a security interest in substantially all of the assets of Grantor including all right, title and interest of such Grantor in, to and under all now owned and hereafter acquired trademarks, copyrights, and patents, together with the goodwill of the business symbolized by such Grantor's trademarks, patents and copyrights and all products and proceeds thereof, to secure the payment of all amounts owing by such Grantor under the Loan Agreement.

NOW, THEREFORE, in consideration of the premises set forth herein and for other good and valuable consideration, receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

- 1. <u>Incorporation of Loan Agreement</u>. The Loan Agreement and the terms and provisions thereof are hereby incorporated in their entirety by this reference. All terms capitalized but not otherwise defined herein shall have the same meanings ascribed to them in the Loan Agreement.
- 2. <u>Grant of Security Interests</u>. To secure the payment and performance of the Obligations, each Grantor hereby grants to Lender a continuing security interest in such Grantor's entire right, title and interest in and to the following whether now owned or existing or hereafter created, acquired or arising:
  - (i) each trademark, patent and copyright listed on <u>Schedule 1</u> annexed hereto, (such trademarks, patents and copyrights, the "<u>Trademarks</u>", "<u>Patents</u>" and "<u>Copyrights</u>") together with any reissues, continuations or extensions thereof, and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark, Patent and Copyright; and
  - (ii) all products and proceeds of the forgoing, including without limitation, any claim by such Grantor against third parties for past, present or future (a) infringement or dilution of any trademark or patent, or (b) injury to the goodwill associated with any trademark.
- 3. <u>Representations and Warranties</u>. Each Grantor hereby represents and warrants that the Trademarks, Patents and Copyrights listed on <u>Schedule I</u> attached hereto constitute all trademarks, patents and copyrights owned or registered to such Grantor as of the date hereof.
- 4. <u>Authorization to Supplement</u>. If a Grantor shall obtain rights to any new trademarks, patents or copyrights, this Agreement shall automatically apply thereto. Without limiting any Grantor's

obligations under this Section 4, each Grantor hereby authorizes Lender unilaterally to modify this Agreement by amending <u>Schedule I</u> to include any such new trademarks, patents or copyrights of such Grantor. Notwithstanding the foregoing, no failure to so modify this Agreement or amend <u>Schedule I</u> shall in any way affect, invalidate or detract from Lender's continuing security interest in all Collateral, whether or not listed on Schedule I.

- 5. GOVERNING LAW. THIS AGREEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAW OF THE STATE OF NEW YORK WITHOUT REGARD TO CONFLICT OF LAW PRINCIPLES (EXCEPT 5-1401 AND 5-1402 OF THE NEW YORK GENERAL OBLIGATION LAW). FURTHER, THE LAW OF THE STATE OF NEW YORK SHALL APPLY TO ALL DISPUTES OR CONTROVERSIES ARISING OUT OF OR CONNECTED TO OR WITH THIS AGREEMENT WITHOUT REGARD TO CONFLICT OF LAW PRINCIPLES (EXCEPT 5-1401 AND 5-1402 OF THE NEW YORK GENERAL OBLIGATION LAW).
- 6. CONSENT TO JURISDICTION; WAIVER OF JURY TRIAL. ANY LEGAL ACTION. SUIT OR PROCEEDING WITH RESPECT TO THIS AGREEMENT MAY BE BROUGHT IN THE COURTS OF THE STATE OF NEW YORK IN THE COUNTY OF NEW YORK OR IN THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK, AND THE UNDERSIGNED HEREBY ACCEPTS FOR ITSELF AND IN RESPECT OF ITS PROPERTY, GENERALLY AND UNCONDITIONALLY IN CONNECTION WITH ANY SUCH LEGAL ACTION, SUIT OR PROCEEDING, THE JURISDICTION OF THE AFOREMENTIONED COURTS. THE UNDERSIGNED HEREBY EXPRESSLY AND IRREVOCABLY WAIVES. TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY OBJECTION, INCLUDING, WITHOUT LIMITATION, ANY OBJECTION TO THE LAYING OF VENUE OR BASED ON THE GROUNDS OF FORUM NON CONVENIENS, OR BASED ON UPON 28 U.S.C. § 1404, WHICH THEY MAY NOW OR HEREAFTER HAVE TO THE BRINGING AND ADJUDICATION OF ANY SUCH ACTION, SUIT OR PROCEEDING IN ANY OF THE AFOREMENTIONED COURTS AND AMENDMENTS TO THE GRANTING OF SUCH LEGAL OR EQUITABLE RELIEF AS IS DEEMED APPROPRIATE BY THE COURT. THE UNDERSIGNED HEREBY WAIVES ANY RIGHT TO A TRIAL BY JURY IN ANY ACTION, PROCEEDING OR COUNTERCLAIM CONCERNING ANY RIGHTS UNDER THIS AGREEMENT OR UNDER ANY AMENDMENT, WAIVER, INSTRUMENT, DOCUMENT OR OTHER AGREEMENT DELIVERED OR WHICH IN THE FUTURE MAY BE DELIVERED IN CONNECTION HEREWITH OR THEREWITH, OR ARISING FROM ANY FINANCING RELATIONSHIP EXISTING IN CONNECTION WITH THIS AGREEMENT, AND AGREES THAT ANY SUCH ACTION, PROCEEDING OR COUNTERCLAIM SHALL BE TRIED BEFORE A COURT AND NOT BEFORE A JURY.
- 7. <u>Counterparts</u>. This Agreement may be executed in any number of counterparts, all of which shall constitute one and the same agreement. This Agreement may be executed by signatures delivered by electronic mail, each of which shall be fully binding on the signing party.
- 8. <u>Notices</u>. Any notice required or permitted to be given under this Security Agreement shall be sent in accordance with Section 10.1 of the Loan Agreement.

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IN WITNESS WHEREOF, Grantor has duly executed this Agreement as of the date first written above.

VAULT PRESSURE CONTROL LLC

Name: Michael W. Scott

Title: President

Signature Page to Intellectual Property Security Agreement

Agreed and Accepted as of the date first written above:

SIENA LENDING & ROUP LLC

By: Name: Anthony Lavinio

Title: Authorized Signatory

By:

Name: Steve Sanicola
Title: Authorized Signatory

Schedule I

(Attached)

### SCHEDULE 1

(a) Patents and Patent Licenses

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	256929-US-2	DRILLING/FRAC ADAPTER AND METHOD OF USE	SN	13/341703	2011-12-30	8950485	2015-02-10
Vault Pressure Control LLC	259906-US-1	METHOD OF PROVIDING AN INTERNAL CIRCUMFERENTIAL SHOULDER IN A CYLINDRICAL PASSAGEWAY	US	09/653132	2000-08-31	6484382	2002-11-26
Vault Pressure Control LLC	260227-BR-3	DUAL BARRIER PLUG SYSTEM FOR A WELLHEAD	BR	1120120032 03.8	2010-08-12		
Vault Pressure Control LLC	260227-CN-4	DUAL BARRIER PLUG SYSTEM FOR A WELLHEAD	CN	2010800468 64.7	2010-08-12	20108004686 4.7	2014-12-03
Vault Pressure Control LLC	260227-GB-9	DUAL BARRIER PLUG SYSTEM FOR A WELLHEAD	GB	10749941.0	2010-08-12	2464813	2014-10-08
Vault Pressure Control LLC	260227-IN-6	DUAL BARRIER PLUG SYSTEM FOR A WELLHEAD	N	1271/DELNP /2012	2010-08-12	304675	2018-12-19
Vault Pressure Control LLC	260227-NO- 10	DUAL BARRIER PLUG SYSTEM FOR A WELLHEAD	NO	10749941.0	2010-08-12	2464813	2014-10-08

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	262404-GB-7	ADJUSTABLE ISOLATION SLEEVE ASSEMBLY FOR WELL STIMULATION THROUGH PRODUCTION TUBING	GB	1500856.8	2013-07-17	2521281	2019-10-09
Vault Pressure Control LLC	262404-US-3	Adjustable isolation sleeve assembly for well stimulation through production tubing at recompletion	SN	13/944028	2013-07-17	9447671B2	2016-09-20
Vault Pressure Control LLC	262878A-AU- 3	COMBINATION DIAPHRAGM PISTON ACTUATOR	AU	2015314958	2015-09-11	2015314958	2019-01-31
Vault Pressure Control LLC	262878A-CA- 4	COMBINATION DIAPHRAGM PISTON ACTUATOR	CA	2963933	2015-09-11		
Vault Pressure Control LLC	262878A-CN- 5	COMBINATION DIAPHRAGM PISTON ACTUATOR	CN	2015800617 33.9	2015-09-11	ZL201580061 733.9	2019-12-10
Vault Pressure Control LLC	262878A-US- 1	COMBINATION DIAPHRAGM PISTON ACTUATOR	US	14/673178	2015-03-30	9568117	2017-02-14
Vault Pressure Control LLC	263172-AU-4	HIGH PRESSURE ISOLATION SYSTEM FOR WELL STIMULATION THROUGH PRODUCTION TUBING	AU	2013292656	2013-07-17	2013292656	2017-09-14
Vault Pressure Control LLC	263172-CA-5	HIGH PRESSURE ISOLATION SYSTEM FOR WELL STIMULATION THROUGH PRODUCTION TUBING	CA	2879457	2013-07-17		
Vault Pressure Control LLC	263172-CN-6	HIGH PRESSURE ISOLATION SYSTEM FOR WELL STIMULATION THROUGH PRODUCTION TUBING	CN	2013800483 52.8	2013-07-17	104884850	2018-12-14

Grantor Vault	Patent Reference 263172-GB-7	Patent  HIGH PRESSURE ISOLATION SYSTEM FOR WELL STIMILI ATION THROUGH	Country	Application Number 1500854.3	Filed Date 2013-07-17	Patent Number 2521066	Registration Date
Vault Pressure Control LLC	263172-US-3	HIGH PRESSURE ISOLATION SYSTEM FOR WELL STIMULATION THROUGH PRODUCTION TUBING	SN	13/944467	2013-07-17	9909381	2018-03-06
Vault Pressure Control LLC	263172-US-8	HIGH PRESSURE ISOLATION SYSTEM FOR WELL STIMULATION THROUGH PRODUCTION TUBING	SN	15/912159	2018-03-05	10,487,607	2019-11-26
Vault Pressure Control LLC	263446-AU-7	NON-RISING STEM ACTUATOR	ΑU	2013344362	2013-12-23	2013344362	2018-03-29
Vault Pressure Control LLC	263446-BR-6	NON-RISING STEM ACTUATOR	BR	1120150157 61-0	2013-12-23		
Vault Pressure Control LLC	263446-CA-4	NON-RISING STEM ACTUATOR	CA	2,896,730	2013-12-23		
Vault Pressure Control LLC	263446-CN-9	NON-RISING STEM ACTUATOR	CN	2013800706 78.0	2013-12-23	105008781	2017-11-07
Vault Pressure Control LLC	263446-MX-5	NON-RISING STEM ACTUATOR	MX	MX/A/2015/ 008574	2013-12-23		
Vault Pressure Control LLC	263446-SG-8	NON-RISING STEM ACTUATOR	SG	1120150518 4Y	2013-12-23	11201505184 Y	2017-06-05

Grantor Patent Reference	Vault 263446-US-2 Pressure Control LLC	Vault 264561-US-2 Pressure Control LLC	Vault 264561-US-4 Pressure Control LLC	Vault 265142-CA-3 Pressure Control LLC	Vault 265142-CN-6 Pressure Control LLC	Vault 265142-EP-4 Pressure Control LLC	Vault 265142-GB-8 Pressure Control LLC	Vault 265142-MX-5 Pressure Control LLC	Vault 265142-NO-7
Patent	Non Rising Stem Acuator	METHOD OF INSTALLING A MULTIBOWL WELLHEAD ASSEMBLY	METHOD OF INSTALLING A MULTI- BOWL WELLHEAD ASSEMBLY	POWER BOOST ASSIST CLOSED DEVICE FOR ACTUATORS	POWER BOOST ASSIST CLOSED DEVICE FOR ACTUATORS	POWER BOOST ASSIST CLOSED DEVICE FOR ACTUATORS	POWER BOOST ASSIST CLOSED DEVICE FOR ACTUATORS	POWER BOOST ASSIST CLOSED DEVICE FOR ACTUATORS	POWER BOOST ASSIST CLOSED DEVICE FOR ACTUATORS
Country	SN	SN	SN	CA	CN	EP	GB	MX	NO
Application Number	14/107589	14/051687	16/238,842	2,924,070	2014800512 91.5	14771724.3	14771724.3	MX/A/2016/ 003453	14771724.3
Filed Date	2013-12-16	2013-10-11	2019-01-03	2014-09-10	2014-09-10	2014-09-10	2014-09-10	2014-09-10	2014-09-10
Patent Number	8991420	9534465			20148005129 1.5	3047094	3047094		3047094
Registration Date	2015-03-31	2017-01-03			2019-04-26	2019-02-27	2019-02-27		2019-02-27

Grantor Pa	Vault 2651e Pressure Control LLC	Vault 26820 Pressure Control LLC	Vault 26828 Pressure Control LLC	Vault 2685: Pressure Control LLC	Vault 2685: Pressure Control LLC	Vault 26890 Pressure Control LLC	Vault 27289 Pressure Control LLC	Vault 27289 Pressure Control LLC	Vault 2760: Pressure
Patent Reference	265142-∪S-1	268288-CA-4	268288-US-2	268528-CA-4	268528-∪S-2	268905-US-1	272895-AU-4	272895-US-2	276038-AU-5
Patent	POWER BOOST ASSIST CLOSED DEVICE FOR ACTUATORS	WELLHEAD SYSTEM FOR TIEBACK RETRIEVAL	Wellhead system for tieback retrieval	LINE MANIFOLD FOR CONCURRENT FRACTURE OPERATIONS	LINE MANIFOLD FOR CONCURRENT FRACTURE OPERATIONS	PRESSURE EQUALIZING VALVE	SELECTOR VALVE FOR HIGH PRESSURE HYDROCARBON PRODUCTION OPERATIONS	Selector Valve for High Pressure Hydrocarbon Production Operations	REMOTE MOBILE OPERATION AND DIAGNOSTIC CENTER FOR FRAC
Country	SN	CA	SN	CA	SN	SN	ΑU	SN	ΑU
Application Number	14/028906	2902463	14/085255	2907580	14/142451	14/035483	2015231250	14/660070	2015266610
Filed Date	2013-09-17	2014-02-21	2013-11-20	2014-03-24	2013-12-27	2013-09-24	2015-03-19	2015-03-17	2015-06-01
Patent Number	9194509		9458688B2		9605525	9395002B2	2015231250	9909386	2015266610
Registration Date	2015-11-24		2016-10-04		2017-03-28	2016-07-19	2019-10-24	2018-03-06	2019-08-15

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	276038-US-3	REMOTE MOBILE OPERATION AND DIAGNOSTIC CENTER FOR FRAC SERVICES	SN	14/725,341	2015-05-29	10,260,327	2019-04-16
Vault Pressure Control LLC	276038-US-6	Remote Mobile Operation and Diagnostic Center for Frac Services	SN	16/384,149	2019-04-15		
Vault Pressure Control LLC	276152-AU-3	NON-PARALLEL MULTI-BORE SEALING DEVICE	AU	2015328620	2015-09-16		
Vault Pressure Control LLC	276152-CA-4	NON-PARALLEL MULTI-BORE SEALING DEVICE	CA	2965297	2015-09-16		
Vault Pressure Control LLC	276152-US-1	Non-Parallel Multi-Bore Sealing Device	US	14/507298	2014-10-06	9790765	2017-10-17
Vault Pressure Control LLC	279822-AE-8	SYSTEM AND METHOD OF REDUCING EROSION IN FRAC APPLICATIONS	AE	P0000072/2 017	2015-12-16		
Vault Pressure Control LLC	279822-AU-5	SYSTEM AND METHOD OF REDUCING EROSION IN FRAC APPLICATIONS	AU	2015362559	2015-12-16		
Vault Pressure Control LLC	279822-CA-4	SYSTEM AND METHOD OF REDUCING EROSION IN FRAC APPLICATIONS	CA	2970321	2015-12-16		
Vault Pressure Control LLC	279822-EP-7	SYSTEM AND METHOD OF REDUCING EROSION IN FRAC APPLICATIONS	EP	15823067.2	2015-12-16		

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	279822-SA-6	SYSTEM AND METHOD OF REDUCING EROSION IN FRAC APPLICATIONS	SA	517381747	2015-12-16		
Vault Pressure Control LLC	279822-US-2	SYSTEM AND METHOD OF REDUCING EROSION IN FRAC APPLICATIONS	SN	14/968,576	2015-12-14	10,151,188	2018-12-11
Vault Pressure Control LLC	279980-AE-8	FLOWLINE AND INJECTION TEE FOR FRAC SYSTEM	AE	P6000900/2 017	2016-01-20		
Vault Pressure Control LLC	279980-AU-4	FLOWLINE AND INJECTION TEE FOR FRAC SYSTEM	ΑU	2016209370	2016-01-20		
Vault Pressure Control LLC	279980-CA-5	FLOWLINE AND INJECTION TEE FOR FRAC SYSTEM	CA	2974206	2016-01-20		
Vault Pressure Control LLC	279980-EP-7	FLOWLINE AND INJECTION TEE FOR FRAC SYSTEM	EP	16702317.5	2016-01-20		
Vault Pressure Control LLC	279980-SA-6	FLOWLINE AND INJECTION TEE FOR FRAC SYSTEM	SA	517381941	2016-01-20		
Vault Pressure Control LLC	279980-US-2	FLOWLINE AND INJECTION TEE FOR FRAC SYSTEM	US	15/000233	2016-01-19		
Vault Pressure Control LLC	280591-AE-4	EXTREME SERVICE PLUG VALVE	ΑE	P6000805/2 017	2016-01-12		

Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Grantor
313067-CA-4	312897-US-2	312897-CA-3	285798-WO-3	285798-CN-5	285798-CA-4	285798A-US- 1	285277-WO-2	285277-US-3	Patent Reference
TRUNK LINE MANIFOLD SYSTEM	SYSTEMS AND METHODS FOR FRACTURING A MULTIPLE WELL PAD	SYSTEMS AND METHODS FOR FRACTURING A MULTIPLE WELL PAD	REMOTE WELL SERVICING SYSTEMS AND METHODS	REMOTE WELL SERVICING SYSTEMS AND METHODS	REMOTE WELL SERVICING SYSTEMS AND METHODS	REMOTE WELL SERVICING SYSTEMS AND METHODS	SYSTEMS AND METHODS FOR FRACTURING A MULTIPLE WELL PAD	SYSTEMS AND METHODS FOR FRACTURING A MULTIPLE WELL PAD	Patent
CA	SN	CA	WO	CN	CA	SN	WO	SN	Country
2961310	15/471919	2962337	PCT/US2017 /016736	2017800213 28.3	3,018,485	15/424,669	PCT/US2016 /060573	15/343463	Application Number
2017-03-20	2017-03-28	2017-03-28	2017-02-06	2017-02-06	2017-02-06	2017-02-03	2016-11-04	2016-11-04	Filed Date
	10,392,914							10,498,898	Patent Number
	2019-08-27							2019-12-03	Registration Date

Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Grantor
317020-US-1	313987-WO-2	313987-US-1	313987-EP-6	313987-CA-5	313987-BR-4	313987-AU-3	313067-US-5	313067-US-3	Patent Reference
TEST DART SYSTEM AND METHOD	DUAL SEAL FIRE SAFE STEM PACKING ORIENTATION	Trunk Line Manifold System	TRUNK LINE MANIFOLD SYSTEM	Patent					
SN	WO	SN	EP	CA	BR	AU	NS	NS	Country
15/670,717	PCT/US17/3 3891	15/160777	17728334.8	3,023,694	BR11201807 3218-4	2017267807	16/595,040	15/463,451	Application Number
2017-08-07	2017-05-22	2016-05-20	2017-05-22	2017-05-22	2017-05-22	2017-05-22	2019-10-07	2017-03-20	Filed Date
10,458,198		10036485						10,436,368	Patent Number
2019-10-29		2018-07-31						2019-10-08	Registration Date

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	319908-AU-4	VALVE OPERATION AND RAPID CONVERSION SYSTEM AND METHOD	AU	2018261519	2018-05-03		
Vault Pressure Control LLC	319908-CA-5	VALVE OPERATION AND RAPID CONVERSION SYSTEM AND METHOD	CA		2018-05-03		
Vault Pressure Control LLC	319908-SA-6	VALVE OPERATION AND RAPID CONVERSION SYSTEM AND METHOD	SA	519410470	2018-05-03		
Vault Pressure Control LLC	319908-US-1	VALVE OPERATION AND RAPID CONVERSION SYSTEM AND METHOD	SN	62/500851	2017-05-03		
Vault Pressure Control LLC	319908-US-3	VALVE OPERATION AND RAPID CONVERSION SYSTEM AND METHOD	NS	15/970,014	2018-05-03		
Vault Pressure Control LLC	319908-WO-2	VALVE OPERATION AND RAPID CONVERSION SYSTEM AND METHOD	WO	PCT/US18/3 0878	2018-05-03		
Vault Pressure Control LLC	319909-AE-9	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	AE	P6001556/2 019	2018-05-03		
Vault Pressure Control LLC	319909-CA-4	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	CA		2018-05-03		
Vault Pressure Control LLC	319909-GB- 10	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	GB	1917224.6	2018-05-03		

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	319909-KW-5	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	KW		2018-05-03		
Vault Pressure Control LLC	9-ON-60661£	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	NO		2018-05-03		
Vault Pressure Control LLC	7-AD-6061E	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	QA	QA/201911/ 000583	2018-05-03		
Vault Pressure Control LLC	319909-SA-8	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	SA	519410474	2018-05-03		
Vault Pressure Control LLC	319909-US-3	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	US	15/970,035	2018-05-03		
Vault Pressure Control LLC	319909-WO-2	REFLEXIVE VALVE PRESERVATION AND ACTUATION SYSTEM AND METHOD	WO	PCT/US2018 /030819	2018-05-03		
Vault Pressure Control LLC	320668-US-1	VALVE SEAT REPLACEMENT SYSTEM AND METHOD	US	15/907755	2018-02-28		
Vault Pressure Control LLC	320965-US-1	CASED BORE TUBULAR DRILLING AND COMPLETION SYSTEM AND METHOD	US	15/885389	2018-01-31		
Vault Pressure Control LLC	320965-WO-2	CASED BORE TUBULAR DRILLING AND COMPLETION SYSTEM AND METHOD	WO	PCT/US2019 /016024	2019-01-31		

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	324032-US-2	MULTI-MOTION FAIL-SAFE OPERATING GATE VALVE	SN	16/433,152	2019-06-06		
Vault Pressure Control LLC	324032-WO-3	MULTI-MOTION FAIL-SAFE OPERATING GATE VALVE	WO	PCT/US2019 /035714	2019-06-06		
Vault Pressure Control LLC	501733-GC-4	Surface Completion System for Operations and Monitoring	GC	2019-38636	2019-11-13		
Vault Pressure Control LLC	501733-PCT-3	Surface Completion System for Operations and Monitoring	WO	PCT/US2019 /061124	2019-11-13		
Vault Pressure Control LLC	501733-US-1	OPTIMIZING AND MONITORING SURFACE FRAC EQUIPMENT	US	62/760719	2018-11-13		
Vault Pressure Control LLC	501733-US-2	Surface Completion System for Operations and Monitoring	US	16/681,314	2019-11-12		
Vault Pressure Control LLC	270099-AU- 6	A MODULAR ASSEMBLY FOR PROCESSING A FLOWBACK COMPOSITION STREAM AND METHODS OF PROCESSING THE SAME	ΑU	2015267645	2015-04-23		
Vault Pressure Control LLC	270099-CN- 4	A MODULAR ASSEMBLY FOR PROCESSING A FLOWBACK COMPOSITION STREAM AND METHODS OF PROCESSING THE SAME	CN	2015800406 55.4	2015-04-23	ZL20158004 0655.4	2020-01-10

2017 10 00	10,100,770	90	7	Ç	INJECTING APPARATUS, SYSTEM AND METHOD FOR		Pressure Control LLC
80-01-0100	10.435.978	2014-06-	14/298 81	SII	ATMOSPHERIC BALL	2-SII-156018	Vanlt
		2017-08- 11	2975941	CA	Atmospheric ball injecting apparatus, system and method for wellbore operations	310951-CA- 5	Vault Pressure Control LLC
		2013-06- 07	2975946	CA	Atmospheric ball injecting apparatus, system and method for wellbore operations	310951-CA- 4	Vault Pressure Control LLC
2017-10-31	2818250	2013-06- 07	2818250	CA	Atmospheric ball injecting apparatus, system and method for wellbore operations	310951-CA- 1	Vault Pressure Control LLC
2017-02-28	9580996	2014-05-27	14/287547	SN	A MODULAR ASSEMBLY FOR PROCESSING A FLOWBACK COMPOSITION STREAM AND METHODS OF PROCESSING THE SAME	270099-US-1	Vault Pressure Control LLC
		2015-04-23	516380375	SA	A MODULAR ASSEMBLY FOR PROCESSING A FLOWBACK COMPOSITION STREAM AND METHODS OF PROCESSING THE SAME	270099-SA-3	Vault Pressure Control LLC
2019-05-28	2689452	2015-04-23	2016146326	RU	A MODULAR ASSEMBLY FOR PROCESSING A FLOWBACK COMPOSITION STREAM AND METHODS OF PROCESSING THE SAME	270099-RU- 5	Vault Pressure Control LLC
Registration Date	Patent Number	Filed Date	Application Number	Country	Patent	Patent Reference	Grantor

Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Vault Pressure Control LLC	Grantor
247248-GB- 5	247248-BR-3	240885-CA- 1	240884-US-1	240884-CA- 2	237711-US-1	237211-US-1	237211-CA- 2	Patent Reference
REPLACEABLE FLOATING GATE VALVE SEAT SEAL	REPLACEABLE FLOATING GATE VALVE SEAT SEAL	To create an isolation device to seal annulus space between production casing and surface casing wihtout field welding	WELLHEAD ISOLATION PROTECTION SLEEVE	WELLHEAD ISOLATION PROTECTION SLEEVE	SYSTEM AND METHOD FOR TERMINATING TUBING	SYSTEM, METHOD AND APPARATUS FOR THERMAL WELLHEAD HAVING HIGH POWER CABLE FOR IN-SITU UPGRADING PROCESSING	SYSTEM, METHOD AND APPARATUS FOR THERMAL WELLHEAD HAVING HIGH POWER CABLE FOR IN-SITU UPGRADING PROCESSING	Patent
GB	BR	CA	SN	CA	SN	SN	CA	Country
1205894.7	BR10201200 77779	2691902	12/617430	2720023	12/348328	12/428615	2700027	Application Number
2012-04-02	2012-04-04	2010-01-29	2009-11-12	2010-11-04	2009-01-05	2009-04-23	2010-04-15	Filed Date
2489799		2691902	8327943	2720023	8235125	8186445	2700027	Patent Number
2018-08-15		2017-08-08	2012-12-11	2017-02-14	2012-08-07	2012-05-29	2017-03-07	Registration Date

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	247248-NO- 7	REPLACEABLE FLOATING GATE VALVE SEAT SEAL	ON	20120390	2012-03-29	343413	2019-02-25
Vault Pressure Control LLC	247248-SG-8	REPLACEABLE FLOATING GATE VALVE SEAT SEAL	SG	201202266-1	2012-03-28	185197	2014-11-07
Vault Pressure Control LLC	247248-US-1	REPLACEABLE FLOATING GATE VALVE SEAT SEAL	SN	13/079874	2011-04-05	8662473	2014-03-04
Vault Pressure Control LLC	250867-US-1	METHOD AN APPARATUS FOR LAUNCHING MULTIPLE BALLS IN A WELL	SN	13/197500	2011-08-03	9103183	2015-08-11
Vault Pressure Control LLC	256039-AU- 4	LOCK ASSEMBLY FOR HYDRAULIC FRACING VALVE	AU	2012261620	2012-12-05	2012261620	2017-04-06
Vault Pressure Control LLC	256039-BR-5	LOCK ASSEMBLY FOR HYDRAULIC FRACING VALVE	BR	BR10201203 1233-6	2012-12-07		
Vault Pressure Control LLC	256039-CN- 6	LOCK ASSEMBLY FOR HYDRAULIC FRACING VALVE	CN	2012105218 51.1	2012-12-07	103161423	2017-08-15
Vault Pressure Control LLC	256039-GB- 2	LOCK ASSEMBLY FOR HYDRAULIC FRACING VALVE	GB	1221451.0	2012-11-29	2497408	2014-01-29
Vault Pressure Control LLC	256039-MY- 7	LOCK ASSEMBLY FOR HYDRAULIC FRACING VALVE	MY	PI201200498 4	2012-11-19	156710	2016-03-15

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	256039-NO- 3	LOCK ASSEMBLY FOR HYDRAULIC FRACING VALVE	ON	20121367	2012-11-19		
Vault Pressure Control LLC	256039-SG-8	LOCK ASSEMBLY FOR HYDRAULIC FRACING VALVE	SG	201208830-8	2012-11-29	191496	2015-06-25
Vault Pressure Control LLC	256039-US-1	LOCK ASSEMBLYFOR HYDRAULIC FRACING VALVE	SN	13/316097	2011-12-09	8985552	2015-03-24
Vault Pressure Control LLC	256536-AU-5	APPARATUS AND METHOD FOR BACKSEATING A GATE VALVE	AU	2013206554	2013-06-26	2013206554	2017-10-26
Vault Pressure Control LLC	256536-BR-4	APPARATUS AND METHOD FOR BACKSEATING A GATE VALVE	BR	BR10201301 6642-1	2013-06-27		
Vault Pressure Control LLC	256536-GB-2	APPARATUS AND METHOD FOR BACKSEATING A GATE VALVE	GB	1311458.2	2013-06-27	2503580	2014-10-22
Vault Pressure Control LLC	256536-MY- 7	APPARATUS AND METHOD FOR BACKSEATING A GATE VALVE	MY	PI 2013002282	2013-06-18	157323	2016-05-31
Vault Pressure Control LLC	256536-NO- 3	APPARATUS AND METHOD FOR BACKSEATING A GATE VALVE	NO	20130849	2013-06-19		
Vault Pressure Control LLC	256536-SG-8	APPARATUS AND METHOD FOR BACKSEATING A GATE VALVE	SG	201304954-9	2013-06-26	196157	2016-02-05

	Vault 262878-AU- Pressure 7 Control LLC	Vault 259360-SG-9 Pressure Control LLC	Vault 259061-US-1 Pressure Control LLC	Vault 259061-SG-6 Pressure Control LLC	Vault 259061-MX- Pressure 4 Control LLC	Vault 259061-GB- Pressure 7 Control LLC	Vault 259061-CN- Pressure 5 Control LLC	Vault 259061-CA- Pressure 3 Control LLC	Grantor Patent Reference
262878-BR-6			-US-1	-SG-6	I-MX-	1-GB- '	1-CN-	1-CA-	ent ence
	COMBINATION DIAPHRAGM PISTON ACTUATOR	HIGH TEMPERATURE BACK PRESSURE VALVE	SEAL ASSEMBLY FOR A CASING HANGER	SEAL ASSEMBLY FOR A CASING HANGER	SEAL ASSEMBLY FOR A CASING HANGER	SEAL ASSEMBLY FOR A CASING HANGER	SEAL ASSEMBLY FOR A CASING HANGER	SEAL ASSEMBLY FOR A CASING HANGER	Patent
BR	AU	SG	US	SG	MX	GB	CN	CA	Country
1120150112	2013345169	1120150328 4P	13/596544	1120150154 7Y	MX/A/2015/ 002754	1504382.1	2013800565 54.7	2883456	Application Number
2013-10-31	2013-10-31	2013-10-11	2012-08-28	2013-08-22	2013-08-22	2013-08-22	2013-08-22	2013-08-22	Filed Date
	2013345169		8870186	11201501547 Y	356650		104769211		Patent Number
	2018-09-27		2014-10-28	2017-06-23	2018-06-06		2018-04-24		Registration Date

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	262878-CA- 3	COMBINATION DIAPHRAGM PISTON ACTUATOR	CA	2,891,589	2013-10-31		
Vault Pressure Control LLC	262878-CN- 5	COMBINATION DIAPHRAGM PISTON ACTUATOR	CN	2013800702 84.5	2013-10-31	104903637	2017-08-11
Vault Pressure Control LLC	262878-MX- 4	COMBINATION DIAPHRAGM PISTON ACTUATOR.	MX	2015006196	2013-10-31	359780	2018-10-09
Vault Pressure Control LLC	262878-SG-8	COMBINATION DIAPHRAGM PISTON ACTUATOR	SG	1120150382 5V	2013-10-31	11201503825 V	2017-09-18
Vault Pressure Control LLC	262878-US-1	COMBINATION DIAPHRAGM PISTON ACTUATOR	SN	13/679553	2012-11-16	8998166	2015-04-07
Vault Pressure Control LLC	262881-AU- 6	SWIVEL TOP SHAFT VALVE ACTUATOR	AU	2013363400	2013-12-11	2013363400	2018-03-29
Vault Pressure Control LLC	262881-BR-5	SWIVEL TOP SHAFT VALVE ACTUATOR	BR	1120150142 31-1	2013-12-11		
Vault Pressure Control LLC	262881-CA- 3	SWIVEL TOP SHAFT VALVE ACTUATOR	CA	2,895,416	2013-12-11		
Vault Pressure Control LLC	262881-CN- 8	SWIVEL TOP SHAFT VALVE ACTUATOR	CN	2013800731 91.8	2013-12-11	104981640	2018-03-23

Grantor	Patent Reference	Patent	Country	Application Number	Filed Date	Patent Number	Registration Date
Vault Pressure Control LLC	262881-MX- 4	SWIVEL TOP SHAFT VALVE ACTUATOR.	ΜX	2015007742	2013-12-11	360367	2018-10-29
Vault Pressure Control LLC	262881-SG-7	SWIVEL TOP SHAFT VALVE ACTUATOR	SG	1120150473 1T	2013-12-11	11201504731 T	2017-10-06
Vault Pressure Control LLC	262881-US-1	SWIVEL TOP SHAFT VALVE ACTUATOR	SN	13/717073	2012-12-17	8910658	2014-12-16
Vault Pressure Control LLC	326984-US-1	Translating Cavity Valve	NS	62/846,503	2019-05-10		
Vault Pressure Control LLC	502516-US-1	System for Multi-Well Frac Using Mono-Bore Flex Pipe	US	62/811,670	2019-02-28		
Vault Pressure Control LLC	503252-US-1	Actuator with Spring Compression and Decoupling	US	62/838,710	2019-04-25		
Vault Pressure Control LLC	506311-US-1	Systems and Methods for Side Entry Ball Valve Body Quick Connections	US	16/694,425	2019-11-25		
Vault Pressure Control LLC	507161-US-1	System and Method for Valve Conversion	US	62/892,699	2019-08-28		
Vault Pressure Control LLC	507729-US-1	Hydraulic Override for Confined Space	NS	62/910,927	2019-10-04		

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# (b) Trademarks and Trademark Licenses

Grantor	Trademark	Registration Date	Registration Number
Vault Pressure Control LLC	SAFELAUNCH	4/12/2016	4937533
Vault Pressure Control LLC	SAFEDRIFT	4/19/2016	4942110
Vault Pressure Control LLC	\_\PERFORMANCE	5/9/2017	5200291
	PERFORMANCE WELLHEAD & FRAC COMPONENTS & Design		
Vault Pressure Control LLC	SAFECONNECT	(8/6/2014)	(86358757)
Vault Pressure Control LLC	SAFEFRAC	(8/6/2014)	(86358745)

## (c) Copyrights and Copyright Licenses

None	Grantor
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### POWER OF ATTORNEY

VAULT PRESSURE CONTROL LLC, a Delaware limited liability company ("Grantor"), hereby authorizes SIENA LENDING GROUP LLC, its successors and assigns, and any officer or agent thereof ("Lender") under that certain Loan and Security Agreement among Lender Grantor and certain other Loan Party Obligors dated as of even date herewith (as it may hereafter be amended, modified, restated or replaced from time to time, the "Loan Agreement"), following the occurrence and during the continuance of an Event of Default (as defined in the Loan Agreement) as the true and lawful attorney-in-fact of Grantor, with the power to endorse the name of Grantor on all applications, assignments, documents, papers and instruments necessary for Lender to enforce and effectuate its rights under that certain Intellectual Property Security Agreement among Grantor, certain other Loan Party Obligors, as grantors and Lender dated the date hereof (as it may hereafter be supplemented, restated, superseded, amended or replaced, the "Intellectual Property Agreement"), including, without limitation, the power to record its interest in any trademarks, patents and copyrights (as defined in the Intellectual Property Agreement) or additional trademarks, patents and copyrights in the United States Patent and Trademark Office and United States Copyright Office or other appropriate governmental office including, without limitation, the power to execute on behalf of Grantor a supplement to the Patent, Trademark and Copyright Security Agreement, to use the Trademarks, Patents and Copyrights or to grant or issue any exclusive or non-exclusive license under the Trademarks, Patents and Copyrights to anyone else, or to assign, pledge, convey or otherwise transfer title in or dispose of the Trademarks, Patents and Copyrights to anyone else including, without limitation, the power to execute on behalf of Grantor a trademark, patent, or copyright assignment, in each case subject to the terms of the Intellectual Property Agreement. Nothing herein contained shall obligate Lender to use or exercise any rights granted herein.

This Power of Attorney is given and any action taken pursuant hereto is intended to be so given or taken pursuant to and subject to the provisions of the Loan Agreement.

Grantor hereby unconditionally ratifies all that such attorney shall lawfully do or cause to be done following the occurrence and during the continuance of an Event of Default by virtue hereof and in accordance with the terms of the Intellectual Property Agreement, the Loan Agreement and the Loan Documents other than any actions which constitute gross negligence or willful misconduct.

This Power of Attorney shall be irrevocable for the life of the Intellectual Property Agreement.

[SIGNATURES APPEAR ON FOLLOWING PAGE]

140690.01109/123874691v.6

IN WITNESS WHEREOF, Grantor has executed this Power of Attorney as a deed, this 2nd day of November, 2020.

VAULT PRESSURE CONTROL LLC

By:

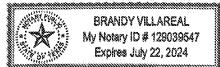
Name: Michael W. Scott

Title: President

### COMPANY ACKNOWLEDGMENT

UNITED STAT	TES OF AMERICA	-3	
STATE OF	Jexas	:	SS
COUNTY OF	Mary 5	. e . e	

On this 2nd day of November, 2020, before me personally appeared to me known and being duly sworn, deposes and says that s/he is authorized to sign on behalf of which free authority vested in her/him by law; that the within Agreement is the voluntary act of such company; and s/he desires the same to be recorded as such.



**RECORDED: 11/04/2020** 

Notary Public

My Commission Expires:

Millauf

Signature Page to Power of Attorney