BEFORE THE OIL CONSERVATION COMMISSION EXAMINER HEARING JUNE 13, 2019

CASE No. 20518

CHORIZO 12 STATE COM NO. 601H WELL

LEA COUNTY, NEW MEXICO



STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION

APPLICATION OF CENTENNIAL RESOURCE PRODUCTION, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 20518

AFFIDAVIT OF GAVIN SMITH

Gavin Smith, of lawful age and being first duly sworn, declares as follows:

1. My name is Gavin Smith. I work for Centennial Resource Production, LLC

("Centennial") as a Senior Landman.

2. I have previously testified before the New Mexico Oil Conservation Division as an

expert witness in petroleum land matters. My credentials as a petroleum landman have been

accepted by the Division and made a matter of record.

3. I am familiar with the application filed by Centennial in this case and familiar with

the status of the lands in the subject area.

4. None of the parties proposed to be pooled in this case has indicated opposition,

therefore I do not expect any opposition at the hearing.

5. Centennial seeks an order pooling all uncommitted interests in the Bone Spring

formation (Ojo Chiso; Bone Spring Pool (96553)) underlying a standard 320-acre, more or less.

horizontal spacing unit comprised of the W/2 W/2 of Sections 1 and 12, Township 22 South, Range

34 East, NMPM, Lea County, New Mexico. This standard horizontal spacing unit will be

dedicated to the Chorizo 12 State Com No. 601H Well, which will be horizontally drilled from

a surface location in the SW/4 SW/4 (Unit M) of Section 12 to a bottom hole location in the NW/4

NW/4 (Lot 4) of Section 1.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. A

- 6. **Centennial Exhibit No. A-1** contains a draft Form C-102 for the proposed well.
- 7. The completed interval for this well will remain within the standard setback required by the Division's Statewide rules for horizontal oil wells.
- 8. Centennial Exhibit No. A-2 identifies the tracts of land comprising the proposed horizontal spacing unit that are encompassed within the Ojo Chiso; Bone Spring Pool (96553), and the tracts of land within the proposed horizontal spacing unit that are encompassed within the Gramma Ridge; Northeast Bone Spring Pool (28435). The subject acreage consists only of state lands.
- 9. **Centennial Exhibit No. A-3** reflects the ownership interests in the proposed horizontal spacing unit. Centennial has also identified on this exhibit the only record title owner that Centennial seeks to pool in these proceedings.
 - 10. No ownership depth severances exist within this proposed horizontal spacing unit.
- 11. Centennial has conducted a diligent search of all public records in Lea County, including phone directories and computer databases, for valid addresses the mineral interests that Centennial seeks to pool.
- 12. **Centennial Exhibit No. A-4** contains a copy of the well proposal letter along with an AFE provided to the working interest owners in the proposed horizontal spacing unit. In addition to submitting this letter, Centennial subsequently undertook good faith efforts to reach agreement with the party it is seeking to pool.
- 13. The costs reflected in the AFE submitted with the well proposal letter are consistent with what other operators have incurred for drilling similar horizontal wells in the area in the Bone Spring formation.

- 14. Centennial has estimated the overhead and administrative costs for drilling and producing the proposed wells at \$7,000 per month while drilling and \$700 per month while producing. These costs are consistent with what other operators are charging in this area for similar wells.
- 15. I provided the law firm of Holland & Hart LLP a list of names and addresses for the interest owners Centennial seeks to pool and instructed that they be notified of this hearing.
- 16. Centennial Exhibit Nos. A-1 through A-4 were either prepared by me or compiled under my direction and supervision.

FURTHER AFFIANT SAYETH NOT.

Sami Sait
Gavin Smith

STATE OF COLORADO) COUNTY OF Denver SUBSCRIBED and SWORN to before me th	is 10 th day of June 2019 by Gavin
Smith.	J. Much III PUBLIC
My Commission Expires:	CARL J MESSINA III Notary Public State of Colorado Notary ID # 20174047486 My Commission Expires 11-16-2021

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 811 S. First St., Artesia, NM 88210

Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	•	² Pool Code ³ Pool Name		ne
⁴ Property Code		5 Pr CHORIZO	6 Well Number #601H	
⁷ OGRID №.			perator Name DURCE PRODUCTION, LLC	⁹ Elevation 3503.5'

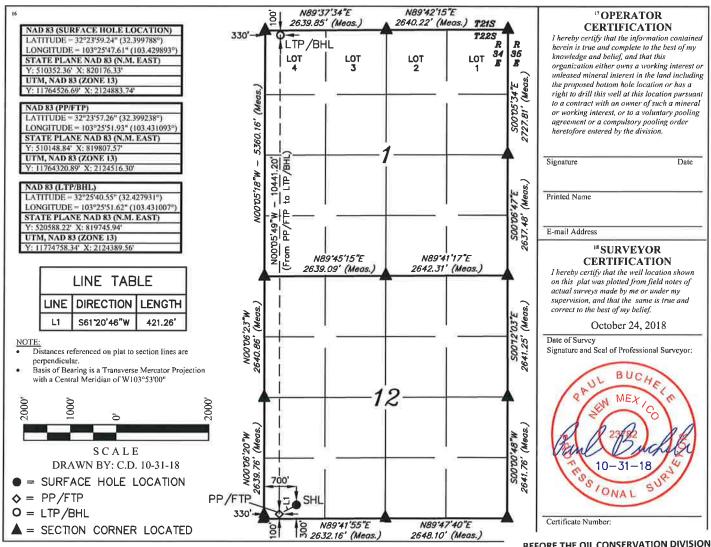
"Surface Location

UL or lot no. M	Section 12	Township 22S	Range 34E	Lot Idn	Feet from the 300	North/South line SOUTH	Feet from the 700	East/West line WEST	County LEA
--------------------	---------------	-----------------	--------------	---------	-------------------	---------------------------	----------------------	------------------------	---------------

"Bottom Hole Location If Different From Surface

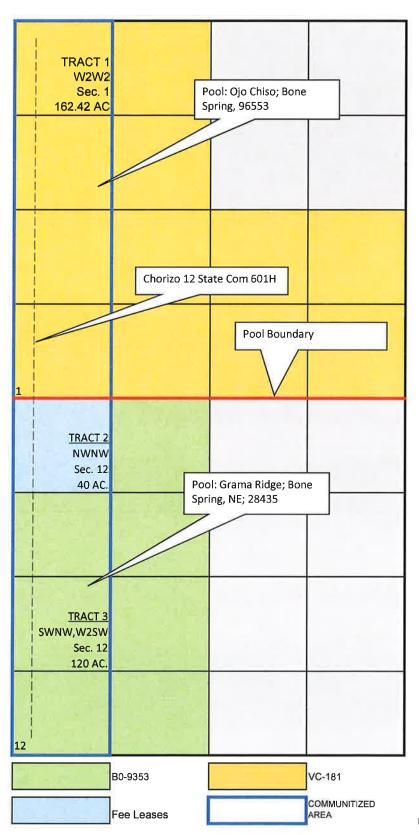
UL or lot no.	Section 1	Township 22S	Range 34E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 330	East/West line WEST	County LEA
¹² Dedicated Acr 322.42	es 13 J	oint or Infill	14 Consc	lidation Code	15 Order No.			,	

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico Exhibit No. A-1 Submitted by: Centennial Hearing Date: June 13, 2019 Case No 20518



BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Exhibit No. A-2
Submitted by: Centennial
Hearing Date: June 13, 2019
Case No 20518

Ownership Exhibit Chorizo 12 State Com #601H

Name	Address	Interest Type	Working Interest
	Owners to be Pooled		
Southwest Royalties, Inc.	6 Desta Drive, Suite 1100		
	Midland, TX 79705	Record Title	50.000000%
Total:			50.000000%

Owners NOT being Pooled					
	P.O. Box 1889 Midland, Texas 79702	Record Title	50.000000%		
Centennial Resource Production, LLC	1001 17th St., Suite 1800 Denver, CO 80202	Working Interest	100.000000%		



April 11, 2019

RE: Chorizo 12 State Com 601H

> SHL: 300' FSL Sec. 12 & 700' FWL Sec. 12 T22S R34E BHL: 100' FNL Sec. 1 & 330' FWL Sec. 1 T22S R34E

Lea County, New Mexico

To Whom it May Concern:

Centennial Resource Production, LLC ("CRP") proposes to drill and complete the Chorizo 12 State Com 601H as a horizontal well to test the Bone Spring Formation at a planned lateral length of 10,360 feet. The W/2 W/2 of the referenced Sections 12 & 1 will be dedicated to the well as the proration unit being a total of 320 acres. Please see the enclosed AFE in the amount of \$12,935,028.80.

Upon your response we will send a Joint Operating Agreement ("JOA") with an effective date of April 1, 2019, covering Township 22 South, Range 34 East, Sections 12 & 1: W/2 W/2. The JOA contains a proposed overhead rate of \$7500 per day for drilling and \$750 per day for producing and provides for a 100%/300%/300% non-consent penalty.

In the space provided below, please indicate your election and return one original copy of this letter along with an original copy of the enclosed AFE or email me a copy at carl.messina@cdevinc.com. Should you have any questions, please call me at (720) 499-1411.

Best Regards

Land Coordinator



THE UNDERSIGNED HEREBY ELECTS <u>TO PARTICIPATE</u> IN THE CAPTIONED CHORIZO 12 STATE COM 601H AND TO WAIVE THE NEED FOR A COMPLETION ELECTION.

AGREED TO and ACCEPTED this	day of	, 2019.	
Signature:			
Ву:			
Title:			
THE UNDERSIGNED HEREBY ELECT 12 STATE COM 601H WELLBORE, AN			IE CAPTIONED CHORIZO
AGREED TO and ACCEPTED this	day of	, 2019.	
Signature:			
Ву:			
Title:			



Authorization for Expenditure

AFE Number

400336

Property #

AFE Description

Property Name

Well: Chorizo 12 State Com 601H

AFE Originating Date

State

New Mexico

AFE Type

Drill and Complete

County

Lea

Operator

Centennial Resource Production,

Field

Delaware Basin - TX

Non Operator	Approval	AFE Total (\$)	\$12,935,028.8
Company			
Approved By	The state of the s		
Title			
Date			

Cost Estimates

Description	Total (\$)
IDC - PERMITS,LICENSES,ETC	\$9,000.00
IDC - STAKING & SURVEYING	\$10,000.00
IDC - LEGAL, TITLE SERVICES	\$10,000.00
IDC - SURFACE DAMAGE / ROW	\$35,000.00
IDC - ROAD, LOCATIONS, PITS	\$175,000.00
IDC - RIG MOB / TRUCKING	\$175,000.00
IDC - RIG MOB / STANDBY RATE	\$125,000.00
IDC - DAYWORK CONTRACT	\$683,150.00
IDC - FOOTAGE CONTRACT	\$56,000.00
IDC - DIRECTNL DRILL & SURVEY	\$299,000.00
IDC - CONDUCTOR HOLE & SERVICE	\$35,000.00
IDC - WIRELINE SVCS CASED&OPEN	\$.00
IDC - BITS, TOOLS, STABILIZERS	\$149,983.00
IDC - FUEL / POWER	\$112,500.00
IDC - RIG WATER	\$25,000.00
IDC - MUD/CHEMICALS/ACIDIZING	\$228,542.00



IDC - MUD LOGGING	\$45,000.00
IDC - INSPECTION, TESTING & REPAIR	\$75,000.00
IDC - CORE ANALYSIS	\$.00
IDC - OPEN/CASED HOLE LOGGING	\$179,000.00
IDC - CEMENT SERV/FLOAT EQUIP	\$175,000.00
IDC - CASING CREW & TOOLS	\$41,500.00
IDC - CONTRACT LABOR/ROUSTABOUT	\$30,000.00
IDC - MATERIALS & SUPPLIES	\$.00
IDC - TRUCKING/VACUUM/ TRANSP	\$49,500.00
IDC - SOLIDS CONTROL/ CLOSED LOOP SYSTEM	\$75,500.00
IDC - DISPOSAL	\$200,000.00
IDC - WELLHEAD PREPARE/REPAIR	\$25,000.00
IDC - FISHING TOOLS & SERVICES	\$.00
IDC - RENTAL EQUIPMENT	\$116,000.00
IDC - MANCAMP	\$56,000.00
IDC - WELLSITE SUPERVISION	\$140,000.00
IDC - SUPERVISION/ENGINEERING	\$.00
IDC - SAFETY / ENVIRONMENTAL	\$26,400.00
IDC - OVERHEAD	\$.00
IDC - WELL CONTROL INSURANCE	\$14,965.30
IDC - CONTINGENCY	\$337,704.03
TDC - CASING - CONDUCTOR	\$.00
TDC - CASING - SURFACE	\$81,472.50
TDC - CASING - INTERMEDIATE - 1	\$184,747.50
TDC - CASING - INTERMEDIATE 2	\$.00
TDC - CASING - PRODUCTION	\$432,270.02
TDC - WELLHEAD EQUIPMENT	\$65,875.00
TDC - PACKER/DOWNHOLE TOOLS	\$51,531.25
TDC - CONTINGENCY	\$.00
ICC - STAKING & SURVEYING	\$.00
ICC - ROAD, LOCATIONS, PITS	\$11,500.00
ICC - COMPLETION RIG	\$.00

Generwell Page 2 of 6



ICC - WIRELINE OPEN/CASED HOLE	\$45,475.00
ICC - FUEL / POWER	\$632,500.00
ICC - COILED TUBING	\$269,287.20
ICC - CEMENTING & SERVICES	\$.00
ICC - WATER DISPOSAL/VACUUM TRUCK	\$24,790.00
ICC - INSPECTION & TESTING	\$.00
ICC - TRUCKING	\$13,750.00
ICC - ELECTRIC LOGGING / PERFORATING	\$667,523.00
ICC - COMPLETION FLUIDS	\$10,000.00
ICC - CASING CREW AND TOOLS	\$.00
ICC - WELL STIMULATION/FRACTUR	\$2,861,520.00
ICC - CONTRACT LABOR/ROUSTABOUT	\$20,000.00
ICC - WATER HANDLING	\$406,500.00
ICC - WELLHEAD/FRACTREE REPAIR	\$35,000.00
ICC - FISHING TOOLS & SERVICES	\$.00
ICC - COMMUNICATIONS	\$.00
ICC - RENTAL EQUIPMENT	\$153,556.00
ICC - WELLSITE SUPERVISION	\$169,756.00
ICC - SUPERVISION/ENGINEERING	\$7,500.00
ICC - SAFETY / ENVIRONMENTAL	\$15,000.00
ICC - OVERHEAD	\$10,000.00
ICC - WELL CONTROL INSURANCE	\$.00
ICC - CONTINGENCY	\$.00
TCC - CASING - PRODUCTION	\$.00
TCC - PROD LINER & EQUIPMENT	\$.00
TCC - PACKER/DOWNHOLE TOOLS	\$.00
FAC - ROAD LOCATIONS PITS	\$20,000.00
FAC - TRANSPORTATION TRUCKING	\$50,000.00
FAC - CONTRACT LABOR / ROUSTAB	\$225,000.00
FAC - SUPERVISION	\$15,000.00
FAC - P-LINE F-LINE LINEPIPE	\$20,000.00
FAC - TANK BATTERY	\$175,000.00

Generwell Page 3 of 6



FAC - HEATER TREATER/SEPERATOR	\$155,000.00
FAC - VALVES FITTINGS & PIPE	\$225,000.00
FAC - CIRCULATING TRNSFER PUMP	\$15,000.00
FAC - METER & LACT	\$25,000.00
FAC - ELECTRICAL	\$180,000.00
FAC - COMM TELEMETRY & AUTOMAT	\$50,000.00
FAC - FLARE/COMBUSTER	\$50,000.00
FAC - CONTINGENCY	\$100,000.00
TCC - WELLHEAD EQUIPMENT	\$51,750.00
FAC - SURFACE DAMAGE / ROW	\$.00
FAC - MATERIALS & SUPPLIES	\$.00
FAC - RENTAL EQUIPMENT	\$30,000.00
FAC - FUEL / POWER	\$.00
FAC - WATER DISPOSAL / SWD	\$.00
FAC - WASTE DISPOSAL	\$.00
FAC - INSPECTION & TESTING	\$5,000.00
FAC - FRAC TANK RENTAL	\$.00
FAC - CONSULTING SERVICES	\$.00
FAC - INJECTION PUMP	\$.00
FAC - DEHYDRATOR EQUIPMENT	\$.00
FAC - COMPRESSOR	\$.00
FAC - SAFETY / ENVIRONMENTAL	\$10,000.00
FAC - OVERHEAD	\$.00
FAC - INSURANCE	\$.00
ICC - SOURCE WATER	\$782,481.00
IFC - ROADS LOCATIONS / PITS	\$5,000.00
FC - COMPLETION RIG	\$16,000.00
IFC - WIRELINE OPEN/CASED HOLE	\$.00
FC - FUEL / POWER	\$.00
IFC - COILED TUBING	\$.00
IFC - CEMENTING & SERVICES	\$.00
IFC - FRAC WATER RECOVERY	\$280,000.00

Generwell



IFC - INSPECTION & TESTING	\$3,500.00
IFC - TRUCKING/VACUUM/TRANSP	\$10,000.00
IFC - ELECTRIC LOGGING/PERFORATING	\$.00
IFC - COMPLETION FLUID	\$15,000.00
IFC - CASING CREW AND TOOLS	\$.00
IFC - CONTRACT LABOR/ROUSTABOUT	\$12,000.00
IFC - MATERIAL & SUPPLIES	\$5,000.00
IFC - WELL TESTING / FLOWBACK	\$170,000.00
IFC - WELLHEAD/FRAC TREE REPAIR	\$.00
IFC - FISHING TOOLS & SERVCES	\$.00
IFC - RENTAL EQUIPMENT	\$20,000.00
IFC - WELLSITE SUPERVISION	\$5,000.00
IFC - SAFETY / ENVIRONMENTAL	\$40,000.00
IFC - CONTINGENCY	\$30,000.00
IFC - COMPANY LABOR	\$.00
IFC - SWABBING	\$.00
TFC - TUBING	\$60,000.00
TFC - SUCKER RODS & ACCESSORY	\$.00
TFC - DOWNHOLE ARTIFICIAL LIFT EQPT	\$100,000.00
TFC - SUBSURFACE PUMPS	\$.00
TFC - PROD LINER & EQUIPMENT	\$.00
TFC - PACKER/DOWNHOLE TOOLS	\$.00
TFC - PUMPING UNITS /SURFACE LIFT EQUIPMENT	\$.00
TFC - WELLHEAD EQUIPMENT	\$15,000.00
TFC - VALVES / CONNECTIONS / FITINGS	\$.00
TFC - MEASURMENT EQUIPMENT	\$.00
TFC - COMM, TELEMETRY & AUTOMATION	\$.00
TFC - CONTRACTOR LABOR INSTALL	\$.00
TFC - CONTINGENCY	\$.00
TFC - COMPANY LABOR	\$.00
FAC - PEMANENT EASEMENT	\$80,000.00
DC - PERMANENT EASEMENT	\$.00

Generwell



ICC - COMPANY LABOR	\$.00
FAC - COMPANY LABOR	\$.00

Generwell Page 6 of 6

STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION

APPLICATION OF CENTENNIAL RESOURCE PRODUCTION, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 20518

AFFIDAVIT OF JOHN HARPER

John Harper, of lawful age and being first duly sworn, declares as follows:

1. My name is John Harper. I work for Centennial Resource Production, LLC

("Centennial") as a Geologist.

2. I have previously testified before the New Mexico Oil Conservation Division as an

expert witness in petroleum geology. My credentials as a petroleum geologist have been accepted

by the Division and made a matter of public record.

3. I am familiar with the applications filed by Centennial in this case and I have

conducted a geologic study of the Bone Spring formation underlying the subject acreage.

4. Centennial is targeting the Third Bone Spring Sand of the Bone Spring formation

with its proposed Chorizo 12 State Com No. 601H Well.

5. Centennial Exhibit No. B-1 is a structure map that I prepared for the Third Bone

Spring Sand with contour lines every 50 feet. The wellbore path for the proposed well are denoted

in Sections 1 and 12. Structure control points are identified and reflect that the interval dips gently

to the southwest. I do not observe any faulting, pinch outs, or other geologic impediments to

developing this targeted interval with horizontal well. All the existing horizontal well

development in the target zone consists of north to south or south to north wells.

BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. B

- 6. Centennial Exhibit No. B-2 shows a cross-section line in blue consisting of three wells penetrating the Third Bone Spring Sand that I used to construct a stratigraphic cross-section from A to A'. I chose these three wells because they best illustrate the target interval along our well path. In my opinion, these well logs are representative of the geology in the area.
- 7. Centennial Exhibit No. B-3 is a cross section using the representative wells depicted on Exhibit B-2. Each well in the cross-section contains gamma ray and resistivity. The proposed target interval in the Third Bone Spring Sand is labeled and depicted on the exhibit. The cross-section demonstrates that the targeted interval extends across the proposed spacing and proration units in both cases.
- 8. Based on my geologic study, the subject area is suitable for development by horizontal wells, the south-to-north orientation of the proposed well in the Third Bone Spring Sand of the Bone Spring formation is the preferred orientation to efficiently and effectively develop the subject acreage, and the acreage comprising the proposed spacing and proration units will contribute more-or-less equally to the production from the wellbores.
- 9. In my opinion, the granting of Centennial's application is in the best interest of conservation, the prevention of waste, and protection of correlative rights.

FURTHER AFFIANT SAYETH NOT.

John Harper

STATE OF COLORADO)
COUNTY OF Denver	ے
SUBSCRIBED and SWORM	N to before me this day of June 2019 by John
Harper.	
	Col Mus III NOTARY PUBLIC
My Commission Expires:	CARL J MESSINA III Notary Public State of Colorado Notery ID # 20174047486 My Commission Expires 11-16-2021

BEFORE THE OIL CONSERVATION DIVISION

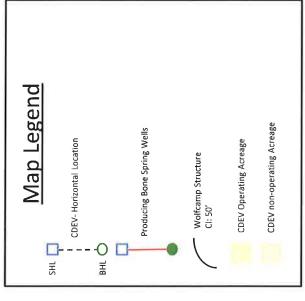
Santa Fe, New Mexico

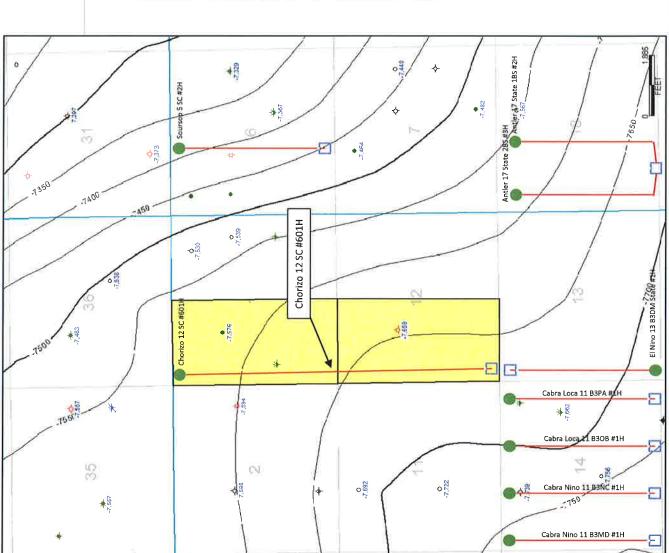
Exhibit No. B-1

Submitted by: Centennial Hearing Date: June 13, 2019

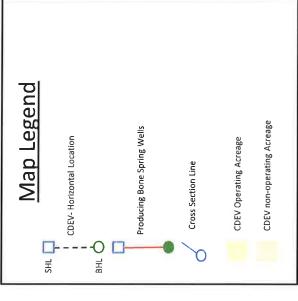
Case No 20518

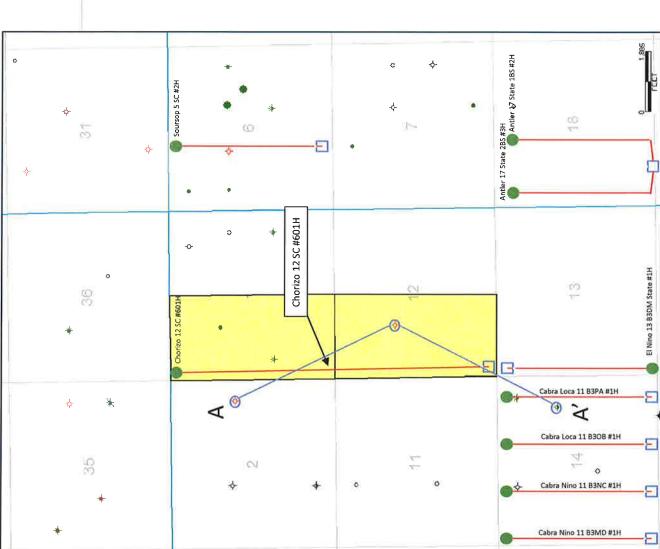
Wolfcamp Structure Map





Cross Section Map





BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. B-2
Submitted by: Centennial
Hearing Date: June 13, 2019
Case No 20518

Case No 20518

STATE OF NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION

APPLICATION OF CENTENNIAL RESOURCE PRODUCTION, LLC FOR COMPULSORY POOLING, LEA COUNTY, NEW MEXICO.

CASE NO. 20518

AFFIDAVIT

STATE OF NEW MEXICO)	
) s	S
COUNTY OF SANTA FE)	

Kaitlyn A. Luck, attorney in fact and authorized representative of Centennial Resource Production, LLC, the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under the notice letters and proof of receipts attached hereto.

Kaitlyn A. Luck

SUBSCRIBED AND SWORN to before me this 12th day of June 2019 by Kaitlyn A. Luck.

My Commission

xpires: Ayout 26, W:



Michael H. Feldewert Recognized Specialist in the Area of Natural Resources -Oil and Gas Law - New Mexico Board of Legal Specification mfeldewert@hollandhart.com

May 24, 2019

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Application of Centennial Resource Production, LLC for Compulsory Pooling, Lea Re:

County, New Mexico.

Chorizo 12 State Com No. 601H Well

Ladies & Gentlemen:

This letter is to advise you that Centennial Resource Production, LLC, has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on June 13, 2019 and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Gavin Smith at (720) 499-1474 or

Sincerely,

Gavin.Smith@cdevinc.com.

Michael H. Feldewert

ATTORNEY FOR CENTENNIAL RESOURCE

PRODUCTION, LLC



Shipment Confirmation Acceptance Notice

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

CHORIZO 20518

Shipment Date: 05/24/2019

Shipped From:

Name: HOLLAND & HART LLP

Address: 110 N GUADALUPE ST # 1

City: SANTA FE

State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	2
Total	2

^{*}Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

B. USPS Action

Note to RSS Clerk:

- 1. Home screen > Mailing/Shipping > More
 2. Select Shipment Confirm
 3. Scan or enter the barcode/label number from PS Form 5630
 4. Confirm the volume count message by selecting Yes or No
 5. Select Pay and End Visit to complete transaction Scan or enter the barcode/label number from PS Form 5630

USPS EMPLOYEE: Please scan upon pickup or receipt of mail. Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE

9275 0901 1935 6200 0014 7028 69





Name and Address of Sender	Check type of mail or service					Firm Mailing Book For Accountable Mail	ailing	Book	For	Accol	ıntab	le Mai	- 1
Holland & Hart LLP 110 N Guadalupe St # 1 Santa Fe NM 87501	ve.ry	Affix { (if issue certifice addition Postm	Affix Stamp Here (if issued as an internation certificate of mailing or for additional copies of this re Postmark with Date of R	Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.	ند								
USPS Iracking/Article Number	Addressee (Name, Street, City, State, & ZIP Code™)	Postage (E	(Extra Har Service) Ch Fee	Handling Actual Value Charge if Registered	alue Insured	d Due	ASR	ASRD Fee	RD Fee F	RR SC Fee Fee	SCRD Fee	SH Fee	
9214 8901 9403 8383 8034 12	Southwest Royalites Inc PO BOX 53570 Midland TX 79710	0.65	3,50	ən					=	1.60			
9214 8901 9403 8383 8034 29	Southwest Royalites Inc 6 Desta Drive Suite 1100 Midland TX 79705	0.65	3.50	lsv ni 000					1.60	09	леку		
			025 4011	ver pou			berii	TeVileC	A	noi			1
			pac po	h กบุค na			ure Requ	estricted	reviled i	7eceipt onfirmat		guilbne	
			iotained	เลารเกิลงเ			t Signat	A eruter					r
			11 - 0036	u - afir			lubA	igis HubA	H	Ibis	ature Cdr		
				uo 6uun				1			agis		· -
			MeH	MI HOLL									
Total Number of Pieces Total Number of Pieces Listed by Sender Received at Post Office	Postmaster, Per (Name of receiving employee)				-				-	-			
PS Form 3877 , April 2015 (Page 1 of 1) PSN 7530-02-000-9098	Complete in Ink	cy Notice:	For mor	Privacy Notice: For more information on USPS privacy policies, visit usps.com/privacypolicy.	on on US	PS privad	y polic	ies, vis	it uspe	.com/	privac	ypolicy	

POSTAL DELIVERY REPORT CENTENNIAL / CHORIZO 12 STATE COM NO. 601H WELL CASE NO. 20518

Recipient	Status Custom	Custom
	ᆸ	Ref#: C1403054.7876418
Southwest Royalties Inc PO BOX 53570 Midland TX 79710	Transit	Transit RetRef#:
9 8	<u>-</u> L	Ref#: C1403054.7876419
Southwest Royalties Inc 6 Desta Drive Suite 1100 Midland TX 79705 Transit BetBef#	Transit	RetRef#



Return address:

I IOLLAND & HART LLP P.O. BOX 2208 SANTA FE, NM 87504-2208

Recipient address:

SOUTHWEST ROYALTIES INC PO BOX 53570 MIDLAND TX 79710

USPS CERTIFIED MAIL



9214 8901 9403 8383 8034 12

USPS Tracking Label Number: 9214 8901 9403 8383 8034 12

USPS Tracking History	Postal Facility	ZIP	Date	Time
SHIPMENT RECEIVED ACCEPTANCE PENDING		SANTA FE,NM 875	501	05/24/2019 17:19
PRE-SHIPMENT INFO SENT USPS AWAITS ITEM		SANTA FE,NM 875	501	05/24/2019 17:57
ORIGIN ACCEPTANCE		SANTA FE,NM 875	501	05/24/2019 19:57
PROCESSED THROUGH USPS FACILITY		ALBUQUERQUE,N	IM 87101	05/24/2019 21:12
DEPART USPS FACILITY		ALBUQUERQUE,N	IM 87101	05/24/2019 21:18
PROCESSED THROUGH USPS FACILITY		MIDLAND,TX 7971	1	05/26/2019 19:15
DEPART USPS FACILITY		MIDLAND,TX 7971	1	05/27/2019 04:40
AVAILABLE FOR PICKUP		MIDLAND,TX 7971	0	05/27/2019 11:35
REMINDER TO SCHEDULE REDELIVERY		MIDLAND,TX 7971	0	06/01/2019 03:40
PACKAGE RETURN NOTICE GENERATED		MIDLAND,TX 7971	0	06/11/2019 04:05

ORIGIN ACCEPTANCE:



Return address:

HOLLAND & HART LLP P.O. BOX 2208 SANTA FE, NM 87504-2208

Recipient address:

SOUTHWEST ROYALTIES INC 6 DESTA DRIVE SUITE 1100 MIDLAND TX 79705

USPS CERTIFIED MAIL



9214 8901 9403 8383 8034 29

USPS Tracking Label Number: 9214 8901 9403 8383 8034 29

USPS Tracking History	Postal Facility	ZIP	Date	Time
SHIPMENT RECEIVED ACCEPTANCE PENDING		SANTA FE,NM 875	501	05/24/2019 17:19
PRE-SHIPMENT INFO SENT USPS AWAITS ITEM		SANTA FE,NM 875	501	05/24/2019 17:57
ORIGIN ACCEPTANCE	_	SANTA FE,NM 875	501	05/24/2019 19:57
PROCESSED THROUGH USPS FACILITY		ALBUQUERQUE,N	IM 87101	05/24/2019 21:12
DEPART USPS FACILITY		ALBUQUERQUE,N	IM 87101	05/24/2019 21:18
PROCESSED THROUGH USPS FACILITY		MIDLAND,TX 7971	1	05/26/2019 19:15
DEPART USPS FACILITY		MIDLAND,TX 7971	1	05/27/2019 04:40
ARRIVAL AT UNIT		MIDLAND,TX 7970	5	05/29/2019 05:19
SORTING/PROCESSING COMPLETE		MIDLAND,TX 7970	5	05/29/2019 07:39
OUT FOR DELIVERY	*	MIDLAND,TX 7970	5	05/29/2019 07:49
AWAITING DELIVERY SCAN		MIDLAND,TX 7970	5	05/29/2019 21:49
ARRIVAL AT UNIT		MIDLAND,TX 7970	5	05/30/2019 06:40
ADDRESSEE UNKNOWN		MIDLAND,TX 7970	5	05/30/2019 08:53
PROCESSED THROUGH USPS FACILITY		OKLAHOMA CITY,	OK 73107	06/03/2019 14:47
DEPART USPS FACILITY		OKLAHOMA CITY,	OK 73107	06/03/2019 20:50
PROCESSED THROUGH USPS FACILITY	2	ALBUQUERQUE,N	M 87101	06/05/2019 13:22

ORIGIN ACCEPTANCE:

Affidavit of Publication

STATE OF NEW MEXICO COUNTY OF LEA

I, Daniel Russell, Publisher of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, solemnly swear that the clipping attached hereto was published in the regular and entire issue of said newspaper, and not a supplement thereof for a period of 1 issue(s).

> Beginning with the issue dated May 25, 2019 and ending with the issue dated May 25, 2019.

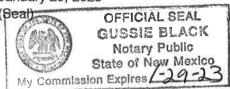
Publisher

Sworn and subscribed to before me this 25th day of May 2019.

Business Manager

My commission expires

January 29, 2023



This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937 and payment of fees for said

LEGAL NOTICE MAY 25, 2019

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES
DEPARTMENT
OIL CONSERVATION DIVISION
SANTA FE, NEW MEXICO

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on June 13, 2019, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe. New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualiffied sign language interpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by June 3, 2019. Public documents, including the agenda and minutes can be provided in various accessible forms. Please contact Florene Davidson if a summary or other type of accessible form is needed.

STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Southwest Royalties, inc.

Case No. 20518: Application of Centennial Resource Production, LLC for compulsory pooling, Lea County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interests in the Bone Spring formation underlying a standard 320-acre, more or less, horizontal spacing unit comprised of the W/2 W/2 of Sections 1 and 12, Township 22 South, Range 34 East, NMPM, Lea County, New Mexico. Said horizontal spacing unit is to be dedicated to applicant's proposed Chorizo 12 State Com No. 601H Well, which will be horizontally drilled from a surface location in the SW/4 SW/4 (Unit M) of Section 1. The completed interval for this well will comply with Statewide setbacks for oil wells. Also, to be considered will be the cost of drilling and completing the well and the allocation of the cost thereof, the actual operating costs and charges for supervision, the designation of applicant as operator of the well and a 200% charge for risk involved in drilling said well. Said area is located approximately 13 miles west of Eunice, New Mexico.

67100754

00228720

HOLLAND & HART LLC PO BOX 2208 SANTA FE,, NM 87504-2208