

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

**NEW MEXICO OIL CONSERVATION DIVISION**  
 - Geological & Engineering Bureau -  
 1220 South St. Francis Drive, Santa Fe, NM 87505



**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

**Applicant:** Centennial Resource Production, LLC **OGRID Number:** 372165  
**Well Name:** Romeo Fed Com 311H, Juliet Fed Com 312H, Juliet Fed Com 313H, Juliet Fed Com 513H, Juliet Fed Com 514H **API:** 30-025-50263, 30-025-50410, 30-025-50264, 30-025-49015, 30-025-49016  
**Pool:** Red Hills; Bone Spring, North **Pool Code:** 96434

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]  
 A. Location – Spacing Unit – Simultaneous Dedication  
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [I] or [II]  
 [I] Commingling – Storage – Measurement  
☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM  
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery  
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. ☐ Offset operators or lease holders  
 B. ☒ Royalty, overriding royalty owners, revenue owners  
 C. ☒ Application requires published notice  
 D. ☐ Notification and/or concurrent approval by SLO  
 E. ☒ Notification and/or concurrent approval by BLM  
 F. ☐ Surface owner  
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,  
 H. ☐ No notice required

**FOR OCD ONLY**

- ☐ Notice Complete  
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

**Note: Statement must be completed by an individual with managerial and/or supervisory capacity.**

Sarah Ferreyros

Print or Type Name

Signature

9/1/2022

Date

720-499-1454

Phone Number

sarah.ferreyros@cdevinc.com

e-mail Address

District I  
1625 N. French Drive, Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St Francis Dr, Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-107-B  
Revised August 1, 2011

**OIL CONSERVATION DIVISION**  
1220 S. St Francis Drive  
Santa Fe, New Mexico 87505

Submit the original  
application to the Santa Fe  
office with one copy to the  
appropriate District Office.

**APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)**

OPERATOR NAME: Centennial Resource Production, LLC  
OPERATOR ADDRESS: 1001 17th Street, Suite 1800, Denver, CO 80202  
APPLICATION TYPE:

☐ Pool Commingling ☒ Lease Commingling ☐ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: ☒ Fee ☐ State ☒ Federal

Is this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. \_\_\_\_\_  
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling  
☒ Yes ☐ No

**(A) POOL COMMINGLING**  
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes

- (2) Are any wells producing at top allowables? ☐ Yes ☐ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No.  
(4) Measurement type: ☐ Metering ☐ Other (Specify)  
(5) Will commingling decrease the value of production? ☐ Yes ☐ No If "yes", describe why commingling should be approved

**(B) LEASE COMMINGLING**  
Please attach sheets with the following information

- (1) Pool Name and Code. Red Hills; Bone Spring, North 96464  
(2) Is all production from same source of supply? ☒ Yes ☐ No  
(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No  
(4) Measurement type: ☒ Metering ☐ Other (Specify)

**(C) POOL and LEASE COMMINGLING**  
Please attach sheets with the following information

- (1) Complete Sections A and E.

**(D) OFF-LEASE STORAGE and MEASUREMENT**  
Please attached sheets with the following information

- (1) Is all production from same source of supply? ☐ Yes ☐ No  
(2) Include proof of notice to all interest owners.

**(E) ADDITIONAL INFORMATION (for all application types)**  
Please attach sheets with the following information

- (1) A schematic diagram of facility, including legal location.  
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.  
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Katie Biersmith TITLE: Regulatory Specialist DATE: 9/1/22  
TYPE OR PRINT NAME Katie Biersmith TELEPHONE NO.: 720-499-1522  
E-MAIL ADDRESS: katie.biersmith@cdevinc.com

**APPLICATION FOR SURFACE LEASE COMMINGLING**

Centennial Resource Production, LLC ("CRP") respectfully requests approval to surface lease commingle oil & gas from the following wells:

	API	WELL NAME	WELL #	LOCATION	POOL CODE/NAME	STATUS
1	30-025-50263	Romeo Federal Com	311H	T24S-R34E Sec 22 & 27	96434 /Red Hills; Bone Spring, North	PROPOSED
2	30-025-50410	Juliet Federal Com	312H	T24S-R34E Sec 22 & 27	96434 /Red Hills; Bone Spring, North	PROPOSED
3	30-025-50264	Juliet Federal Com	313H	T24S-R34E Sec 22 & 27	96434 /Red Hills; Bone Spring, North	PROPOSED
4	30-025-49015	Juliet Federal Com	513H	T24S-R34E Sec 22 & 27	96434 /Red Hills; Bone Spring, North	PRODUCING
5	30-025-49016	Juliet Federal Com	514H	T24S-R34E Sec 22 & 27	96434 /Red Hills; Bone Spring, North	PRODUCING

**GENERAL INFORMATION:****Spacing Unit for Romeo Federal Com 311H- Pool: Red Hills; Bone Spring, North [96434] [API: 30-025-50263]**

W/2 W/2 Section 22, T22S R35E

W/2 NW/4 Section 27, T22S R35E

Total of 240.00 acres, all in Lea County, NM

	Lease Type	Lease Number	Type of Production	Royalty	Description	% of Comm	Acres in Comm
1	Federal	NMNM 077090	Oil and Gas	12.50%	NW/4 Sec 22, Township 24 South, Range 34 East	33.33%	80.00
2	Fee	Fee	Oil and Gas	Various	SW/4 Sec 22 & NW/4 Sec 27, Township 24 South, Range 34 East	66.66%	160.00
		Total				100.00%	240.00

\*The Consolidation Agreement for the Romeo Fed Com 311H well has submitted for approval to Bureau of Land Management.

**Spacing Unit for Juliet Federal Com 312H, Juliet Federal Com 313H, Juliet Federal Com 513H, & Juliet Federal Com 514H- Pool: Red Hills; Bone Spring, North [96434] [API: 30-025-50410, 30-025-50264, 30-025-49015, 30-025-49016]**

E/2 W/2 Section 22, T24S R34E

E/2 NW/4 Section 27, T24S R34E

Total of 240.00 acres, all in Lea County, NM

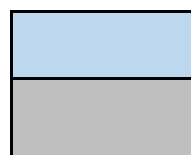
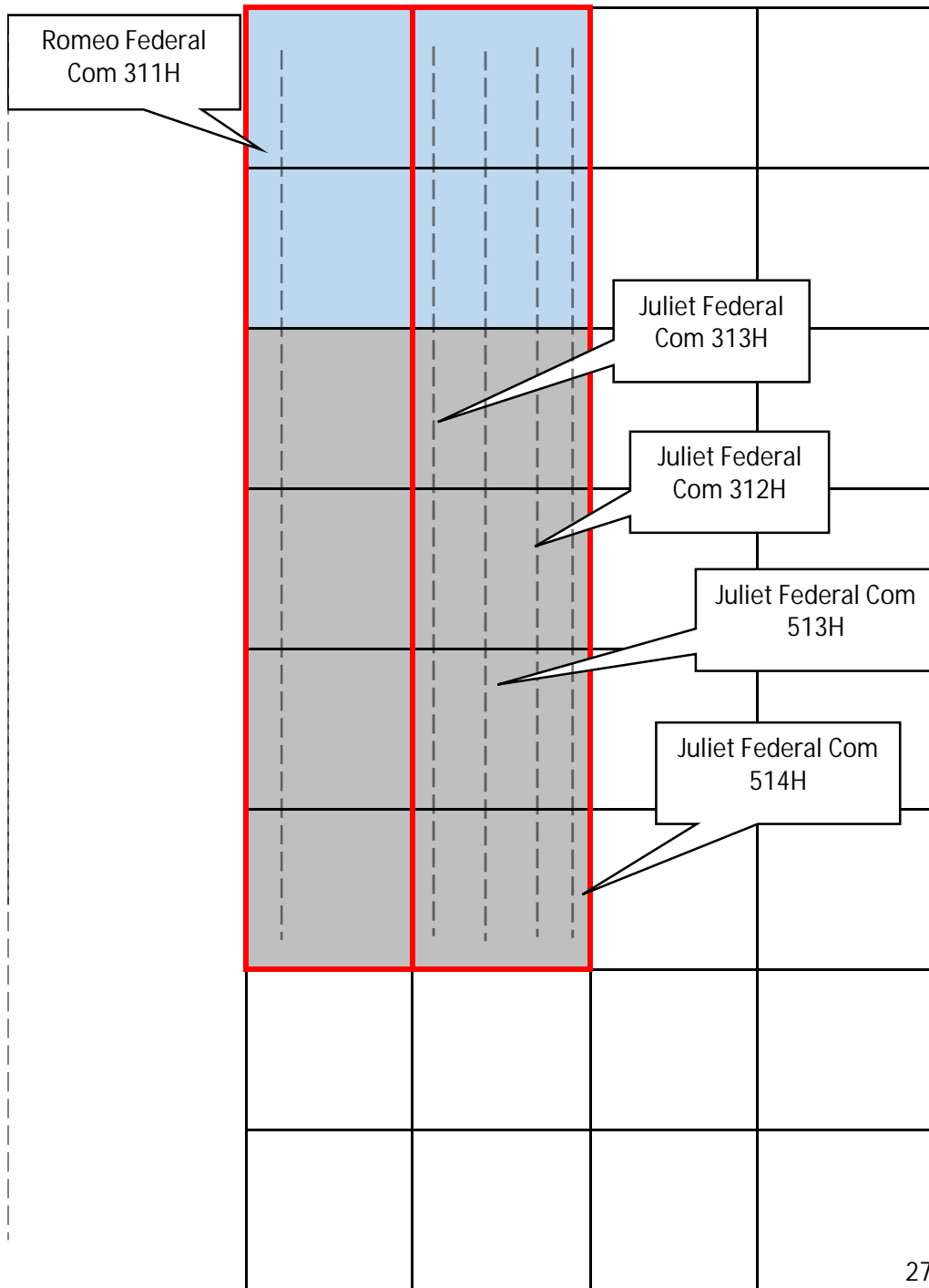
	Lease Type	Lease Number	Type of Production	Royalty	Description	% of Comm	Acres in Comm
1	Federal	NMNM 077090	Oil and Gas	12.50%	NW/4 Sec 22, Township 24 South, Range 34 East	33.33%	80.00
	Fee	Fee	Oil and Gas	Various	SW/4 Sec 22 & NW/4 Sec 27, Township 24 South, Range 34 East	66.66%	160.00
		Total				100.00%	240.00

\*The Consolidation Agreement for the Juliet Federal Com 312H, 313H, 513H, & 514H wells has been sent to the State of New Mexico for approval.

- This application will fall under 43 CFR 3173.14(a)(1) iii: The proposed commingling includes production from more than one Federal unit PA or CA where each unit PA or CA proposed for commingling has the same proportion of Federal interest, and which interest is subject to the same fixed royalty rate and revenue distribution.
- The central tank battery to service the subject wells is located on SE/4NW/4 of Section 27-24S-34E, just north of the Juliet drill pad.
- Enclosed herewith is 1) a map that displays the leases and the location of the subject wells, 2) a map that displays the location of the proposed CTB, (3) a process flow diagram, (4) allocation methodology and example, (5) the C-102 plat for each of the wells and (6) the SRP for NMNM077090.
- All leases, unit PAs, or CAs in the proposed CAA are capable of production in paying quantities.
- The approval of this commingling application will not negatively affect the royalty revenue of the federal government due to the allocation methodology described in the application. The approval of this application will also provide for reduced surface disturbance in this development area.
- All meters will meet API Standard 14.3/AGA Report No 3 or Onshore API Standard 18.2.

Romeo- Juliet Commingling Lease Map

To Commingling Agreement embracing W/2 of Section 22 and the NW/4 Section 27 Township 24 South, Range 34 East, N.M.P.M, Lea County, New Mexico



NMNM 077090

Fee



COMMUNITIZED  
AREA

T24S

22

QUAIL  
RANCH LLC

EXISTING PIPELINE

3500

PROPOSED ROMEO FEDERAL  
COM 311H, 312H, 111H & 112H  
ACCESS ROADQUAIL  
RANCH LLCPROPOSED ROMEO-JULIET  
FEDERAL COM AREA CTB

TIE-IN POINT

PROPOSED FLOW LINE

PROPOSED ROMEO  
FEDERAL COM 311H,  
312H, 111H & 112H

27

PROPOSED  
ACCESS ROADPROPOSED LOCATION:  
JULIET FEDERAL COM  
113H, 114H, 312H, 513H  
& 514H

3450

R  
34  
E

REV: 1 07-15-21 R.J. (PAD LAYOUT, PIPELINE &amp; ACCESS ROAD CHANGES)

**APPROXIMATE TOTAL FLOW LINE DISTANCE = 435' +/-**

NOTE: PARCEL DATA SHOWN HAS BEEN OBTAINED FROM VARIOUS SOURCES AND SHOULD BE USED FOR MAPPING, GRAPHIC AND PLANNING PURPOSES ONLY. NO WARRANTY IS MADE BY UINTAH ENGINEERING AND LAND SURVEYING (UELS) FOR ACCURACY OF THE PARCEL DATA.

**LEGEND:**

- EXISTING ROAD
- PROPOSED ROAD
- PROPOSED PIPELINE
- PROPOSED ROAD (SERVICING OTHER WELLS)



**UELS, LLC**  
Corporate Office \* 85 South 200 East  
Vernal, UT 84078 \* (435) 789-1017

**CENTENNIAL RESOURCE PRODUCTION, LLC**

**JULIET FEDERAL COM**  
113H, 114H, 312H, 513H & 514H  
SE 1/4 NW 1/4, SECTION 27, T24S, R34E, N.M.P.M.  
LEA COUNTY, NEW MEXICO

SURVEYED BY	N.R.	07-02-20	SCALE
DRAWN BY	C.D.	07-10-20	1 : 12,000
<b>FLOW LINE MAP</b>			<b>TOPO D</b>

## COMMINGLED CENTRAL TANK BATTERY - PRORATED ALLOCATION

### DAILY GAS ALLOCATION

Each well has a gas production meter on a dedicated test vessel that is used as an allocation meter.

There is a single VRU meter installed at the facility that measures tank vapors evolved from oil in the atmospheric tanks and gas that evolves from the oil in a heater treater. Gas metered by the VRU meter is allocated to each well based off the Oil Allocation meters mentioned in the Oil Allocation section below.

There is a high-pressure flare gas meter at the facility that measures gas sent to the emergency flare. Metered high-pressure flare gas is allocated to each well based off the gas production meter detailed below.

There is a medium-pressure flare gas meter at the facility that measures gas sent to flare. Metered medium-pressure gas is allocated to each well based off the oil production meters detailed below.

There is a low-pressure flare gas meter at the facility that measures gas sent to flare from tanks if the VRU shuts down. Metered low-pressure flare gas is allocated to each well based off the Oil production meters detailed below.

Finally, there is a single CTB Facility Check Meter (FMP) before the gas enters the gas gathering pipeline leaving the pad.

1. The Well's Net Gas Production is the volume of gas produced by the well less any volume used for gas lift. The Well's Net Gas Production also includes the Well's VRU Allocation Volume. It is calculated by:
  - a.  $\text{Well's Net Gas Production} = \text{Well's Wellhead Meter Readings} - \text{Well's Gas Lift Meter Readings} + \text{Well's VRU Allocation Volume}$
  - b.  $\text{Well's VRU Allocation Volume} = \text{VRU Meter} * \text{Well's Theoretical \% of Oil Production}$
  - c.  $\text{Well's Theoretical \% of Oil Production} = \text{Well's Oil Meter} / (\text{sum of all Well's Oil Meters at the CTB})$
2. HP Flare Volume is the volume of gas flared from the CTB, allocated to wells by:

Revised by OCB: 9/15/2022 3:39:32 PM Page 1 of 11

  - a.  $\text{Well's HP Flare Volume} = \text{HP Flare Meter} * \text{Well's Theoretical Net Gas Production \%}$
  - b.  $\text{Well's Theoretical Net Gas Production \%} = \text{Well's Net Gas Production} / (\text{sum of all Well's Net Gas Production})$
3. MP Flare Volume is the volume of gas flared from Heater Treaters at the CTB, allocated to wells by:
  - a.  $\text{Well's MP Flare Volume} = \text{MP Flare Meter} * \text{Well's Theoretical \% of Oil Production}$
  - b.  $\text{Well's Theoretical \% of Oil Production} = \text{Well's Oil Meter} / (\text{sum of all Well's Oil Meters at CTB})$
4. LP Flare Volume is the volume of gas flared from Tank Vapors, allocated to wells by:
  - a.  $\text{Well's LP Flare Volume} = \text{LP Flare Meter} * \text{Well's Theoretical \% of Oil Production}$
  - b.  $\text{Well's Theoretical \% of Oil Production} = \text{Well's Oil Meter} / (\text{sum of all Well's Oil Meters at CTB})$



5. The VRU Meter measures the gas that evolves from the oil in the oil tanks and the heater treater. The VRU gas volumes are allocated based on allocated oil production for each well. The VRU Meter is an allocation meter.
  - a. Well's VRU Allocation Volume = VRU Meter \* Well's Theoretical % of Oil Production
  - b. Well's Theoretical % of Oil Production = Well's Oil Meter / (Sum of all Well's Oil Meters at CTB)
6. Allocated Lease Use Gas Volume is the volume of gas used by the equipment on the CTB allocated to the wells by:
  - a. Well's Allocated Lease Use Gas Volume = Lease Use Equipment\* (Well's Hours On / (sum of all Well's Hours On))
7. Well's Theoretical Net Gas Production % used for the allocation of production/sales is calculated by:
  - a. Well's Theoretical Net Gas Production % = Well's Net Gas Production / (sum of all Well's Net Gas Production)
8. CTBs FC Meter (FMP) measures the volume of gas for royalty purposes. This volume of gas is the total that is sold from the CTB. The CTBs FC Meter (FMP) volumes are allocated to each well by:
  - a. Well's CTB FC Meter (FMP) Allocation = CTBs FC Meter (FMP) \* Well's Theoretical Net Gas Production %
  - b. Well's Theoretical Net Gas Production % = Well's Net Gas Production / (sum of all Well's Net Gas Production)
9. Each Well's Allocated Gas Production at the CTB is calculated by:
  - a. Well's Allocated Gas Production = Well's CTBs FC Meter (FMP) Allocation + Well's HP Flare Volume + Well's MP Flare Volume + Well's LP Flare Volume + Well's Allocated Lease Use Gas Volume

## DAILY OIL ALLOCATION

Each well has an oil meter measuring the volume of oil produced by the well. This volume is used as the allocation point to prorate Well's Allocated Oil Production Volume and Well's Allocated Oil Sales Volume (FMP) back to each well.

1. Well's Allocated Oil Production Volume is the volume of oil produced by each well and is calculated by:
  - a. Well's Allocated Oil Production Volume = Well's Theoretical % of Oil Production \* CTB Allocated Oil Production
  - b. Well's Theoretical % of Oil Production = Well's Oil Meter / (sum of all Well's Oil Meters at the CTB)
  - c. CTB Allocated Oil Production = Total CTB Sales Volume (FPM) + Ending Tank Inventory – Beginning Tank Inventory
2. CTB Available Oil for Sale is calculated by:
  - a. CTB Available Oil for Sale = CTB Allocated Oil Production + Beginning Tank Inventory
3. Each Well's Available Oil for Sale is calculated by:
  - a. Each Well's Available Oil for Sale = Well's Allocated Oil Production Volume + Well's Beginning Tank Inventory



4. Well's Theoretical % of Oil Available for Sale is calculated by:
  - a.  $\text{Well's Theoretical \% of Oil Available for Sale} = \text{Well's Available Oil for Sale} / (\text{sum of all Well's Available Oil for Sale})$
5. Well's Allocated Sales Volume (FMP) is the total oil volume allocated to each well and is calculated by:
  - a.  $\text{Well's Allocated Sale Volume (FMP)} = \text{Total CTB Sales Volume (FMP)} * \text{Well's Theoretical \% of Oil Available for Sale}$
6. Total CTB Sales Volume (FMP) is the volume of oil sold through the LACT Unit (FMP meter)
7. Beginning Tank Inventory comes from previous accounting period's Ending Tank Inventory for each well
8. Ending Tank Inventory for each well is calculated by:
  - a.  $\text{Well's Ending Tank Inventory} = \text{Well's Beginning Tank Inventory} + \text{Well's Allocated Oil Production Volume} - \text{Well's Allocated Sales Volume}$

#### DAILY WATER ALLOCATION

Each well has a water meter measuring the volume of water produced by the well. This volume is used as the allocation point to prorate Well's Allocated Water Production and Well's Allocated Water Transfer Volume back to each well.

1. Well's Allocated Water Production is volume of water allocated to each well at the CTB and is calculated by:
  - a.  $\text{Well's Allocated Water Production} = \text{CTB Allocated Water Production} * \text{Well's Theoretical \% of Water Production}$
  - b.  $\text{CTB Allocated Water Production} = \text{Total of CTBs Water Transfer Meters} + \text{Ending Tank Inventory} - \text{Beginning Tank Inventory}$
  - c.  $\text{Well's Theoretical \% of Water Production} = \text{Well's Water Meter} / (\text{sum of Well's Water Meters at CTB})$
2. CTBs Available Water to Transfer is calculated by:
  - a.  $\text{CTBs available Water to Transfer} = \text{CTBs Allocated Well Production} + \text{Beginning Tank Inventory}$
3. Each Well's Available Water to Transfer is calculated by:
  - a.  $\text{Well's Available Water to Transfer} = \text{Well's Allocated Well Production} + \text{Well's Beginning Tank Inventory}$
4. Each Well's Theoretical % of Water Available to Transfer is calculated by:
  - a.  $\text{Well's Theoretical \% of Water Available to Transfer} = \text{Well's Available Water to Transfer} / (\text{sum of Well's Available Water to Transfer})$
5. Each Well's Allocated Water Transfer Volume is total water transfer volume allocated to each well and is calculated by:
  - a.  $\text{Well's Allocated Water Transfer Volume} = \text{Well's Theoretical \% of Water Available to Transfer} * \text{Total of CTBs Water Transfer Meters}$

6. Total of CTBs Water Transfer Meters is the volume of water transferred and metered by the individual Water Transfer Meters at the CTB.
7. Beginning Tank Inventory comes from previous accounting period's allocated Ending Inventory for each well.
8. Ending Tank Inventory for each well is calculated by:
  - a.  $\text{Well's Ending Tank Inventory} = \text{Well's Beginning Tank Inventory} + \text{Well's Allocated Water Production} - \text{Well's Allocated Water Transfer Volume}$

## Allocation Methodology Used to Determine Allocated Production and Sales to Each Well

Well Name	Wellhead Meter Readings (MSCF)	Well's Gas Lift Meter Readings (MSCF)	Well's Net Gas Production (MSCF)	Well's Hours On	Well's Theoretical Net Gas Production %	Well's CTB FC Meter (FMP) Allocation (MSCF)	Well's HP Flare Volume (MSCF)	Well's MP Flare Volume (MSCF)	Well's LP Flare Volume (MSCF)	Well's Allocated Lease Use Gas Volume (MSCF)	Well's VRU Allocation Volume (MSCF)	Well's Allocated Gas Production (MSCF)
Juliet Federal Com 513H	614.44	486.00	137.764	24	0.091	102.43	12.51	1.55	3.50	6.00	9.32	125.99
Juliet Federal Com 514H	685.12	400.00	295.270	24	0.196	219.55	26.81	1.69	3.81	6.00	10.15	257.85
Juliet Federal Com 313H	879.32	410.00	501.009	24	0.333	372.52	45.49	5.28	11.88	6.00	31.69	441.18
Juliet Federal Com 312H	813.21	450.00	396.611	24	0.263	294.90	36.01	5.57	12.53	6.00	33.40	355.00
Romeo Federal Com 311H	590.20	450.00	175.636	24	0.117	130.59	15.95	5.91	13.29	6.00	35.44	171.74
Facility Totals	3582.29	2196.00	1506.290	120	1.000	1120.00	136.76	20.00	45.00	30.00	120.00	1351.76

CTB Meter Name	Meter Readings
CTBs FC Meter (FMP) (MSCF)	1120.00
BB Meter (FMP) (MSCF)	0.00
HP Flare Meter (MSCF)	136.76
MP Flare Meter (MSCF)	20.00
LP Flare Meter (MSCF)	45.00
VRU Meter (MSCF)	120.00
Lease Use Equipment (MSCF)	30.0
GL Compressor (MSCF)	1746.00
Allocated Production (MSCF)	1351.76

## Allocation Methodology Used to Determine Allocated Production and Sales to Each Well

Well Name	Well's Oil Meter (BBL)	Well's Theoretical % of Oil Production	Well's Allocated Oil Production Volume (BBL)	Well's Available Oil for Sale (BBL)	Well's Theoretical % of Oil Available for Sale	Well's Allocated Sales Volume (FMP) (BBL)	Well's Beginning Tank Inventory (BBL)	Well's Ending Tank Inventory (BBL)
Juliet Federal Com 513H	316.00	0.0777	358.52	659.169	0.121	510.95	300.65	148.22
Juliet Federal Com 514H	344.00	0.0846	390.29	449.636	0.082	348.53	59.35	101.11
Juliet Federal Com 313H	1074.00	0.2641	1218.51	1387.071	0.254	1075.17	168.56	311.90
Juliet Federal Com 312H	1132.00	0.2783	1284.31	1452.875	0.266	1126.18	168.56	326.70
Romeo Federal Com 311H	1201.00	0.2953	1362.60	1521.249	0.278	1179.18	158.65	342.07
Facility Totals	4067.00	1.00	4614.23	5470.000	1.00	4240.00	855.77	1230.00

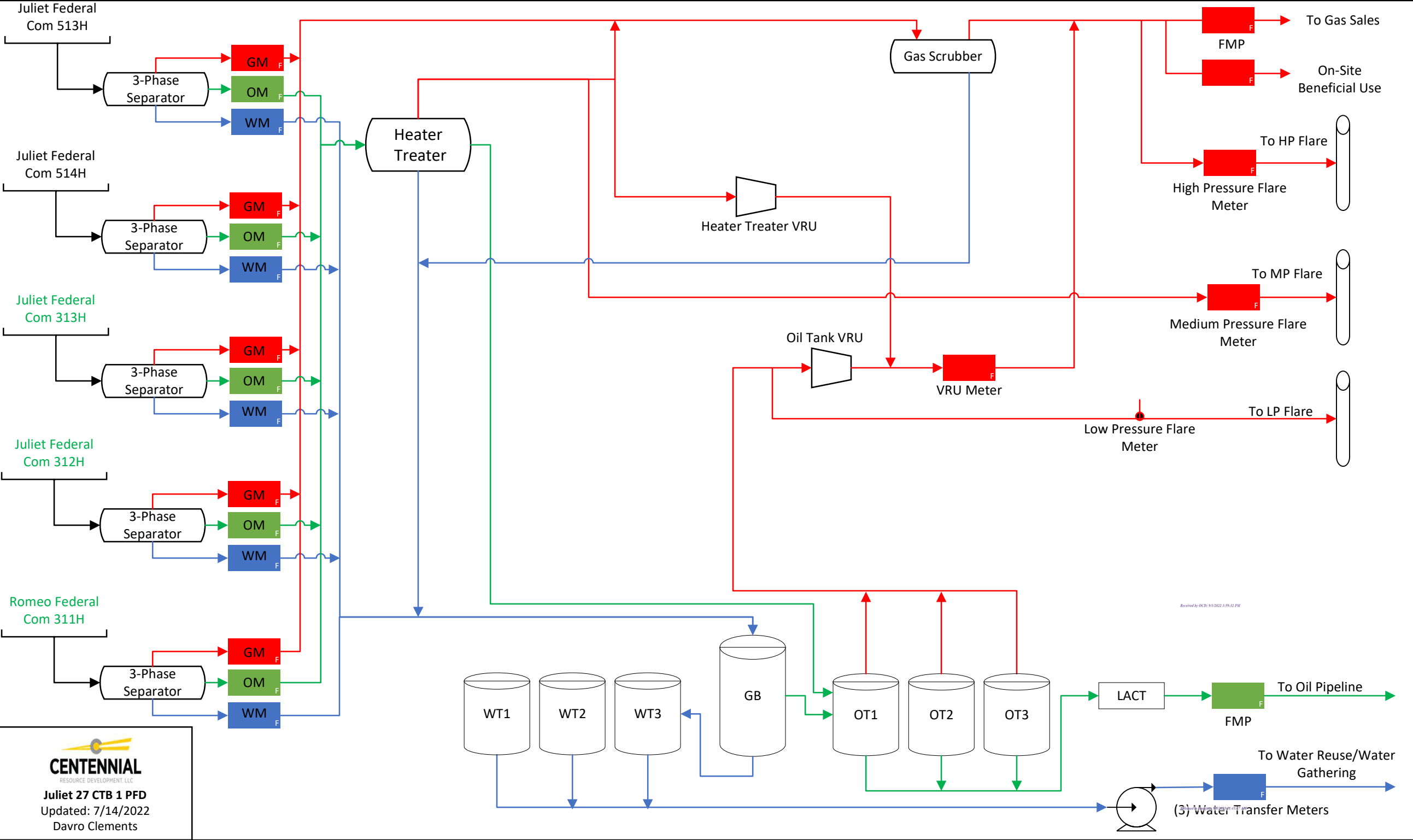
CTB Allocated Oil Production (BBL)	4614.23	<--Pipeline LACT
CTB Available Oil for Sale (BBL)	5470	
Total CTB Sales Volume (FMP) (BBL)	4240	
Beginning Tank Inventory (BBL)	855.77	
Ending Tank Inventory (BBL)	1230.00	

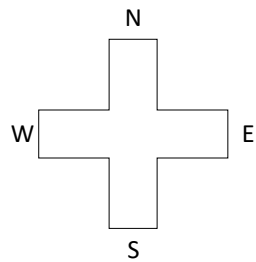
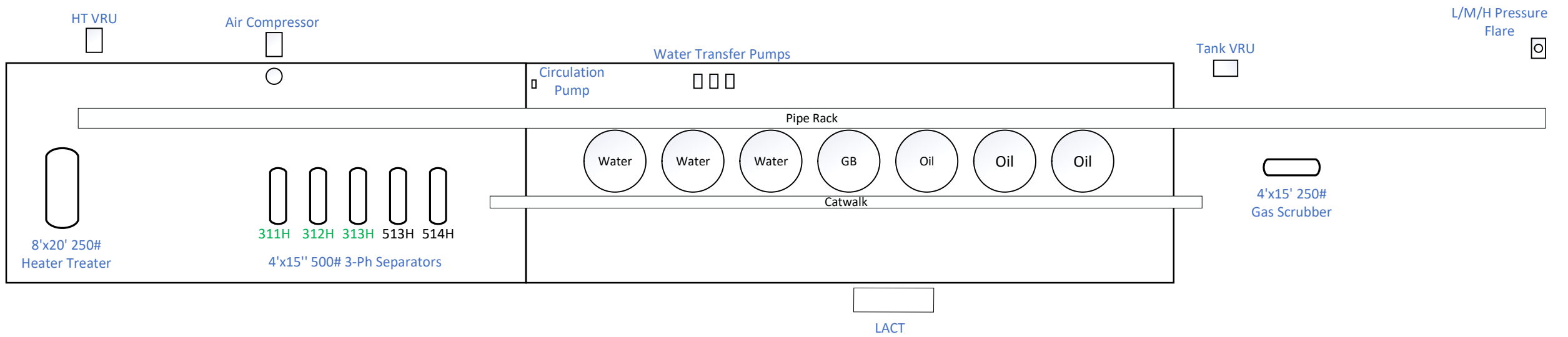
## Allocation Methodology Used to Determine Allocated Production and Sales to Each Well

Well Name	Well's Water Meter (BBL)	Well's Theoretical % of Water Production	Well's Allocated Water Production (BBL)	Well's Available Water to Transfer (BBL)	Well's Theoretical % of Water Available to Transfer	Well's Allocated Water Transfer Volume (BBL)	Well's Beginning Tank Inventory (BBL)	Well's Ending Tank Inventory (BBL)
Juliet Federal Com 513H	2,322.00	0.2063	2,340.81	2,425.77	0.2048	2,355.75	84.96	70.03
Juliet Federal Com 514H	1,770.00	0.1573	1,784.34	1,881.90	0.1589	1,827.57	97.56	54.33
Juliet Federal Com 313H	2,374.00	0.2110	2,393.23	2,498.89	0.2109	2,426.76	105.66	72.14
Juliet Federal Com 312H	2,404.00	0.2136	2,423.48	2,529.14	0.2135	2,456.13	105.66	73.01
Romeo Federal Com 311H	2,383.00	0.2118	2,402.31	2,511.30	0.2120	2,438.80	108.99	72.50
Facility Totals:	11,253.00	1.0000	11,344.17	11,847.00	1.0000	11,505.00	502.83	342.00

CTBs Allocated Water Production (BBL)	11,344.17
CTBs Available Water to Transfer (BBL)	11,847.00
Total of CTBs Water Transfer Meters (BBL)	11,505.00
Beginning Tank Inventory (BBL)	502.83
Ending Tank Inventory (BBL)	342.00





**Notes:**

Three new wells being added to existing production facility:

- 1) Romeo Federal Com 311H
- 2) Juliet Federal Com 312H
- 3) Juliet Federal Com 313H

Revised by OCB: 9/9/2022 1:39:32 PM



**Juliet 27 CTB 1 Basic Layout**  
Updated: 7/12/2022  
Davor Clements



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
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  
District IV  
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

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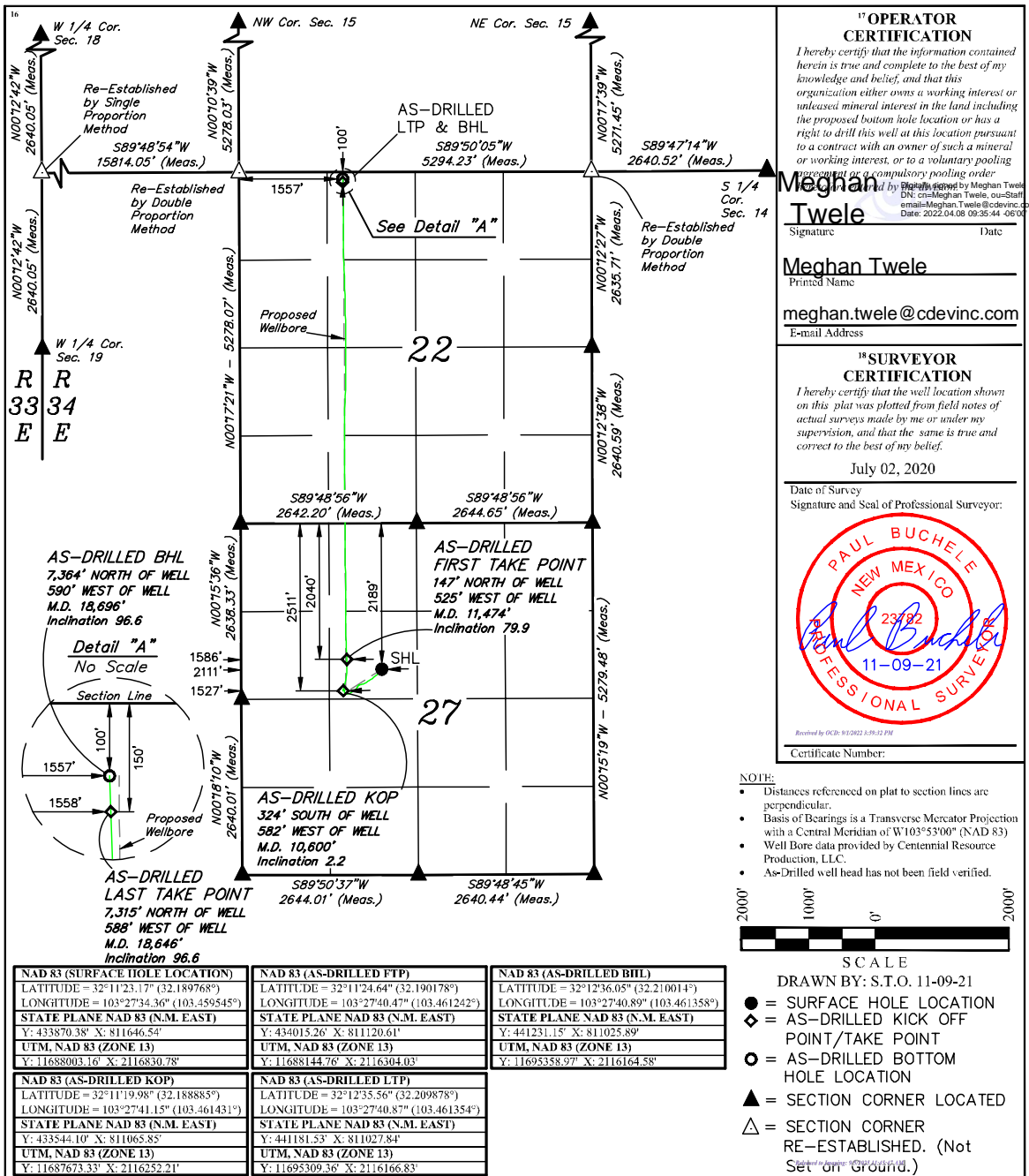
WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-49015</b>	<sup>2</sup> Pool Code <b>96434</b>	<sup>3</sup> Pool Name <b>Red Hills; Bone Spring, North</b>
<sup>4</sup> Property Code <b>318012</b>	<sup>5</sup> Property Name <b>JULIET FEDERAL COM</b>	<sup>6</sup> Well Number <b>513H</b>
<sup>7</sup> OGRID No. <b>372165</b>	<sup>8</sup> Operator Name <b>CENTENNIAL RESOURCE PRODUCTION, LLC</b>	<sup>9</sup> Elevation <b>3462.3'</b>

<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	27	24S	34E		2189	NORTH	2111	WEST	LEA

<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	22	24S	34E		100	NORTH	1557	WEST	LEA
<sup>12</sup> Dedicated Acres 240		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.



District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
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  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-49016</b>	<sup>2</sup> Pool Code <b>96434</b>	<sup>3</sup> Pool Name <b>Red Hills; Bone Spring, North</b>
<sup>4</sup> Property Code <b>318012</b>	<sup>5</sup> Property Name <b>JULIET FEDERAL COM</b>	<sup>6</sup> Well Number <b>514H</b>
<sup>7</sup> OGRID No. <b>372165</b>	<sup>8</sup> Operator Name <b>CENTENNIAL RESOURCE PRODUCTION, LLC</b>	<sup>9</sup> Elevation <b>3462.3'</b>

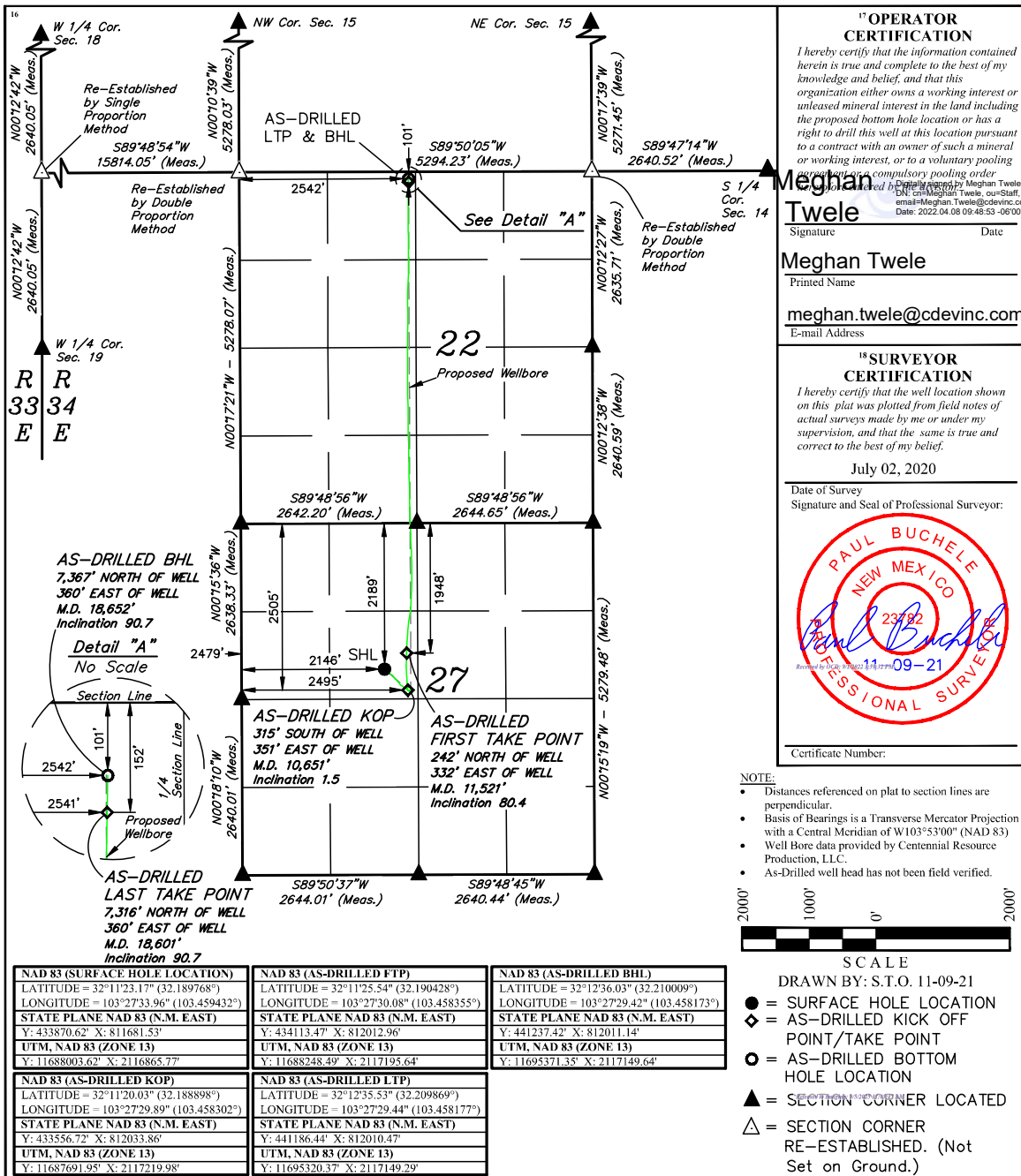
<sup>10</sup> Surface Location

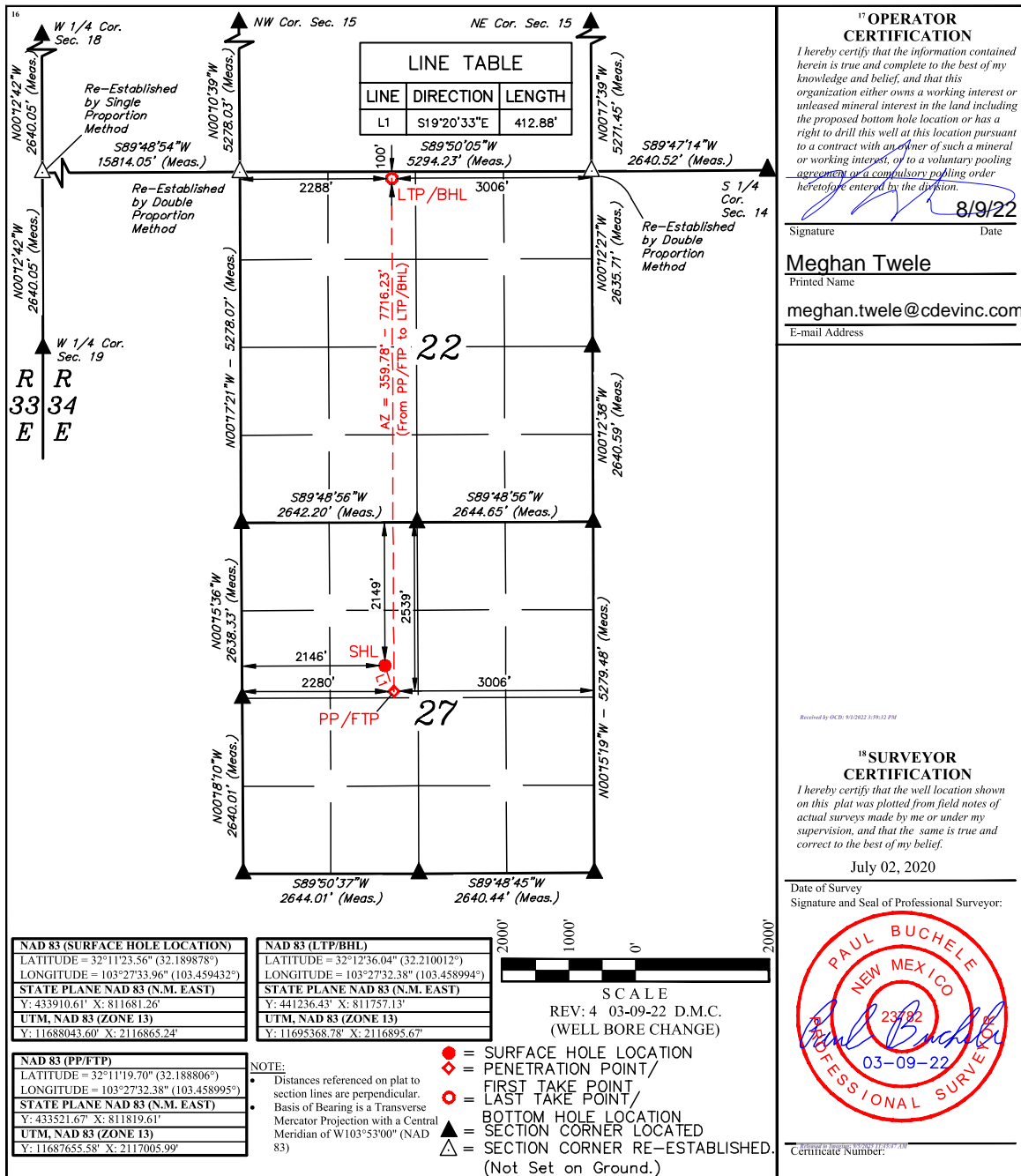
UL or lot no. <b>F</b>	Section <b>27</b>	Township <b>24S</b>	Range <b>34E</b>	Lot Idn <b></b>	Feet from the <b>2189</b>	North/South line <b>NORTH</b>	Feet from the <b>2146</b>	East/West line <b>WEST</b>	County <b>LEA</b>
---------------------------	----------------------	------------------------	---------------------	--------------------	------------------------------	----------------------------------	------------------------------	-------------------------------	----------------------

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no. <b>C</b>	Section <b>22</b>	Township <b>24S</b>	Range <b>34E</b>	Lot Idn <b></b>	Feet from the <b>101</b>	North/South line <b>NORTH</b>	Feet from the <b>2542</b>	East/West line <b>WEST</b>	County <b>LEA</b>
<sup>12</sup> Dedicated Acres <b>240</b>	<sup>13</sup> Joint or Infill <b></b>	<sup>14</sup> Consolidation Code <b></b>	<sup>15</sup> Order No. <b></b>						

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.





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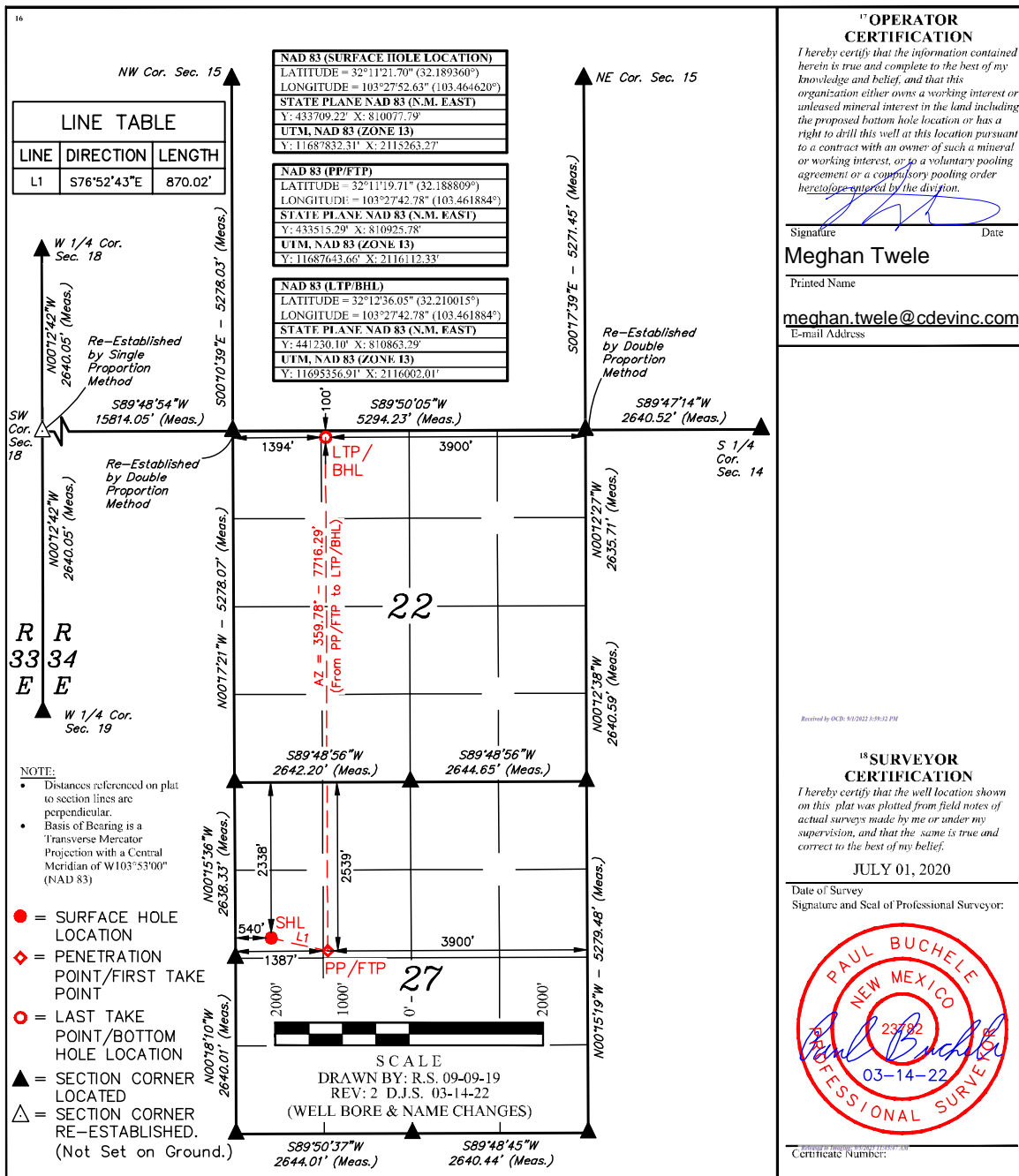
WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-50264</b>	<sup>2</sup> Pool Code <b>96434</b>	<sup>3</sup> Pool Name <b>Red Hills: Bone Spring, North</b>
<sup>4</sup> Property Code <b>318027</b>	<sup>5</sup> Property Name <b>JULIET FEDERAL COM</b>	<sup>6</sup> Well Number <b>31311</b>
<sup>7</sup> OGRID No. <b>372165</b>	<sup>8</sup> Operator Name <b>CENTENNIAL RESOURCE PRODUCTION, LLC</b>	<sup>9</sup> Elevation <b>3463.9'</b>

<sup>10</sup> Surface Location									
UL or lot no. E	Section 27	Township 24S	Range 34E	Lot Idn	Feet from the 2338	North/South line NORTH	Feet from the 540	East/West line WEST	County LEA

11 Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 22	Township 24S	Range 34E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 1394	East/West line WEST	County LEA
12 Dedicated Acres 240		13 Joint or Infill		14 Consolidation 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.



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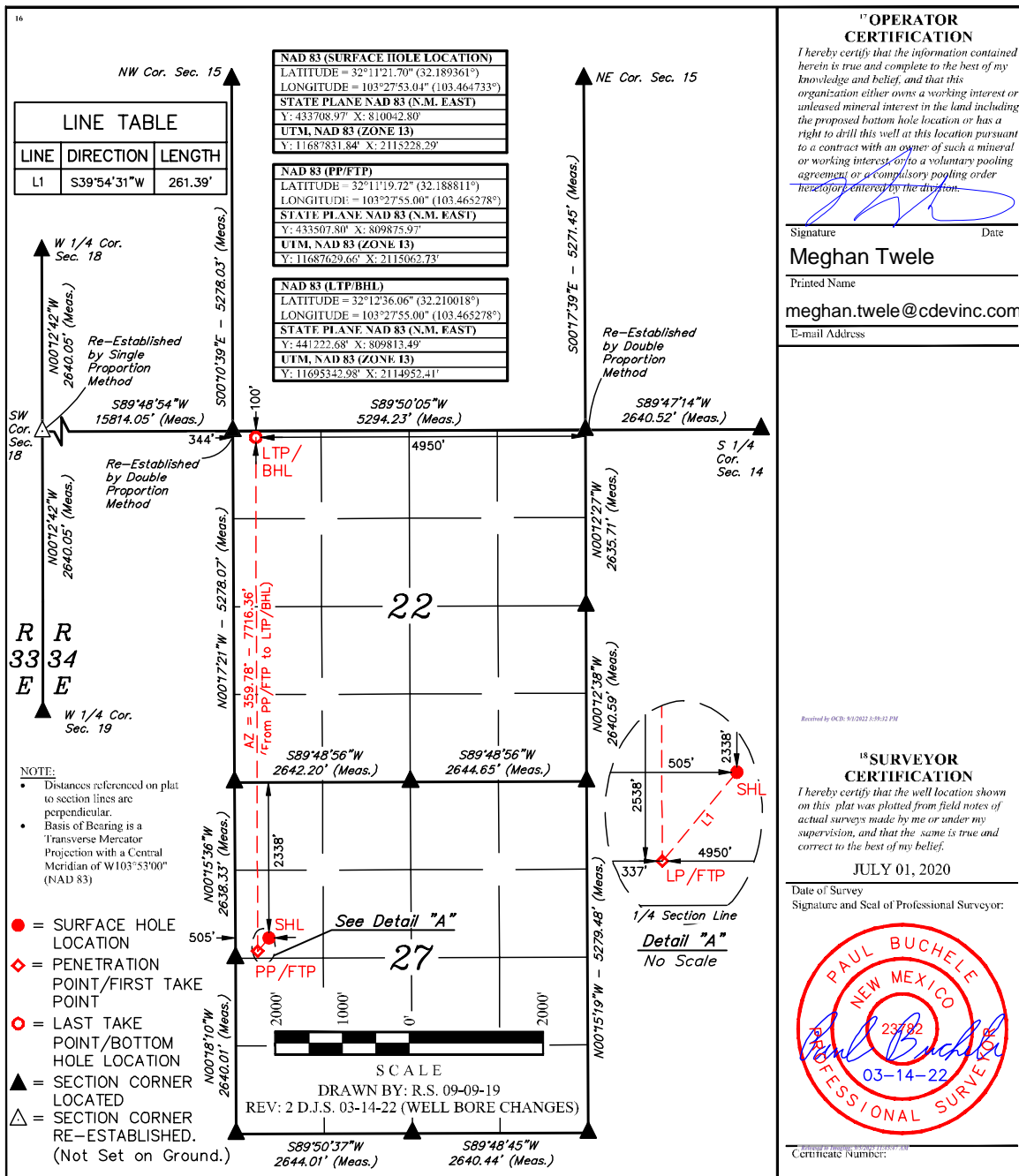
WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-50263</b>	<sup>2</sup> Pool Code <b>96434</b>	<sup>3</sup> Pool Name <b>Red Hills; Bone Spring, North</b>
<sup>4</sup> Property Code <b>318027</b>	<sup>5</sup> Property Name <b>ROMEO FEDERAL COM</b>	<sup>6</sup> Well Number <b>31111</b>
<sup>7</sup> UGRID No. <b>372165</b>	<sup>8</sup> Operator Name <b>CENTENNIAL RESOURCE PRODUCTION, LLC</b>	<sup>9</sup> Elevation <b>3464.0'</b>

<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	24S	34E		2338	NORTH	505	WEST	LEA

11 Bottom Hole Location If Different From Surface									
UL or lot no. D	Section 22	Township 24S	Range 34E	Lot Idn	Feet from the 100	North/South line NORTH	Feet from the 344	East/West line WEST	County LEA
12 Dedicated Acres 240		13 Joint or Infill		14 Consolidation 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.





**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
CASE RECORDATION  
(MASS) Serial Register Page**

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Page 1 Of 4

**01 12-22-1987;101STAT1330;30USC181 ET SEQ**  
**Case Type 312021: O&G LSE COMP PD -1987**  
**Commodity 459: OIL & GAS**  
**Case Disposition: AUTHORIZED**

**Total Acres:**  
**1,440.020**

**Serial Number**  
**NMNM 077090**

Case File Juris:

						<b>Serial Number: NMNM-- - 077090</b>	
<b>Name &amp; Address</b>				<b>Int Rel</b>		<b>% Interest</b>	
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND	TX	797014882	OPERATING RIGHTS	0.000000000	
AQUINNAH RESOURCES LLC	110 W LOUISIANA AVE STE 404	MIDLAND	TX	797013486	OPERATING RIGHTS	0.000000000	
CENTENNIAL RESOURCES PRODUCTION LLC	1001 17TH ST STE 1800	DENVER	CO	802022058	LESSEE	0.000000000	
CENTENNIAL RESOURCES PRODUCTION LLC	1001 17TH ST STE 1800	DENVER	CO	802022058	OPERATING RIGHTS	0.000000000	
COG OPERATING LLC	600 W ILLINOIS AVE	MIDLAND	TX	797014882	LESSEE	0.000000000	
OXY USA WTP LP	5 GREENWAY PLAZA #110	HOUSTON	TX	77046	OPERATING RIGHTS	0.000000000	
OXY USA INC	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	LESSEE	0.000000000	
OXY USA INC	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	OPERATING RIGHTS	0.000000000	
OXY Y-1 CO	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	OPERATING RIGHTS	0.000000000	
OCCIDENTAL PERMIAN LP	5 GREENWAY PLZ STE 110	HOUSTON	TX	770460521	OPERATING RIGHTS	0.000000000	

									Serial Number: NMNM-- - 077090	
Mer	Twp	Rng	Sec	SType	Nr	Suff	Subdivision	District/ Field Office	County	Mgmt Agency
23	0240S	0340E	001	ALIQ			S2NE,SE,NW,SE;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	001	LOTS			1,2,3;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	012	ALIQ			E2,E2W2;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	013	ALIQ			NE,NWNW,SW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT
23	0240S	0340E	022	ALIQ			NW;	CARLSBAD FIELD OFFICE	LEA	BUREAU OF LAND MGMT

**Relinquished/Withdrawn Lands****Serial Number: NMNM-- - 077090**

				<b>Serial Number: NMNM-- - 077090</b>	
<b>Act Date</b>	<b>Act Code</b>	<b>Action Txt</b>	<b>Action Remarks</b>	<b>Pending Off</b>	
08/16/1988	387	CASE ESTABLISHED			
08/17/1988	191	SALE HELD			
08/17/1988	267	BID RECEIVED	\$122485.00;		
08/18/1988	111	RENTAL RECEIVED	\$2160.00;1YR/88-89		
08/29/1988	237	LEASE ISSUED			
09/01/1988	496	FUND CODE	05;145003		

**NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM**

**DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
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(MASS) Serial Register Page**

Run Date/Time: 8/23/2022 13:09 PM

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Serial Number: NMNM-- - 077090

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
09/01/1988	530	RLTY RATE - 12 1/2%		
09/01/1988	868	EFFECTIVE DATE		
09/01/1988	909	BOND ACCEPTED	EFF 07/24/78;WY0405	
09/27/1988	974	AUTOMATED RECORD VERIF	LO/LR	
02/16/1989	600	RECORDS NOTED		
03/01/1989	963	CASE MICROFILMED/SCANNED	CNUM 566,357	
08/31/1989	111	RENTAL RECEIVED	\$2161.50;1YR/89-90	
08/10/1990	111	RENTAL RECEIVED	\$2161.50;21/10431	
08/14/1991	111	RENTAL RECEIVED	\$2161.50;21/11533	
07/26/1993	575	APD FILED	POGO PROD CO	
08/06/1993	111	RENTAL RECEIVED	\$2882.00;21/14048	
08/16/1993	576	APD APPROVED	#1 FALCON FED	
08/31/1993	235	EXTENDED	THRU 08/31/95;	
10/20/1993	974	AUTOMATED RECORD VERIF	GSB	
11/21/1993	650	HELD BY PROD - ACTUAL	HELD BY PROD - ACTUAL	
05/31/1994	140	ASGN FILED	LANDRETH/POGO ETAL	
06/14/1994	974	AUTOMATED RECORD VERIF	AR	
06/20/1994	140	ASGN FILED	LANDRETH/COX	
06/20/1994	899	TRF OF ORR FILED		
09/22/1994	139	ASGN APPROVED	01 EFF 07/01/94;	
09/22/1994	139	ASGN APPROVED	EFF 07/01/94;	
09/22/1994	974	AUTOMATED RECORD VERIF	AR/MV	
01/13/1995	140	ASGN FILED	THORNTON/POGO ETAL	
01/13/1995	140	ASGN FILED	MONCRIEF/POGO ETAL	
10/10/1995	139	ASGN APPROVED	EFF 02/01/95;	
10/10/1995	139	ASGN APPROVED	01 EFF 02/01/95;	
10/10/1995	974	AUTOMATED RECORD VERIF	BTM	
06/07/2000	625	RLTY REDUCTION APPV		
02/01/2006	630	RLTY REDUCTION LIFTED		
05/01/2008	140	ASGN FILED	POGO PRODUC/OXY USA;1	
06/13/2008	139	ASGN APPROVED	EFF 06/01/08;	
06/13/2008	974	AUTOMATED RECORD VERIF	MV	
01/08/2009	140	ASGN FILED	POGO PRODUC/OXY USA;1	
03/25/2009	139	ASGN APPROVED	EFF 02/01/09;	
03/25/2009	974	AUTOMATED RECORD VERIF	ANN	
07/01/2013	140	ASGN FILED	JM COX RE/AQUINNAH;1	
10/24/2013	139	ASGN APPROVED	EFF 08/01/13;	
10/24/2013	974	AUTOMATED RECORD VERIF	DME	
08/04/2014	140	ASGN FILED	AQUINNAH/COG OPERA;1	

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Run Date/Time: 8/23/2022 13:09 PM

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Serial Number: NMNM-- - 077090

Act Date	Act Code	Action Txt	Action Remarks	Pending Off
08/04/2014	140	ASGN FILED	LANDRETH/COG OPERA;1	
10/15/2014	139	ASGN APPROVED	EFF 09/01/14;	
10/15/2014	974	AUTOMATED RECORD VERIF	EMR	
10/21/2014	139	ASGN APPROVED	EFF 09/01/14;	
10/21/2014	974	AUTOMATED RECORD VERIF	EMR	
11/01/2016	246	LEASE COMMITTED TO CA	NMNM137034;	
03/08/2017	658	MEMO OF 1ST PROD-ACTUAL	/1/NMNM137034;#4H	
04/03/2017	246	LEASE COMMITTED TO CA	NMNM137411;	
05/18/2017	643	PRODUCTION DETERMINATION	/1/	
07/30/2017	658	MEMO OF 1ST PROD-ACTUAL	/2/NMNM137411;#1H	
09/05/2017	899	TRF OF ORR FILED	1	
10/25/2017	643	PRODUCTION DETERMINATION	/2/	
11/01/2017	246	LEASE COMMITTED TO CA	NMNM138289;	
02/25/2018	658	MEMO OF 1ST PROD-ACTUAL	/3/NMNM138289;#1H	
06/20/2018	899	TRF OF ORR FILED	1	
06/20/2018	899	TRF OF ORR FILED	2	
07/12/2018	643	PRODUCTION DETERMINATION	/3/	
08/13/2019	899	TRF OF ORR FILED	1	
04/21/2020	932	TRF OPER RGTS FILED	COG OPERATI/OXY USA;1	
08/23/2020	933	TRF OPER RGTS APPROVED	EFF 05/01/20;	
08/23/2020	974	AUTOMATED RECORD VERIF	LL	
06/21/2021	140	ASGN FILED	LANDRETH/CENTENNIA;1	
06/21/2021	140	ASGN FILED	AQUINNAH/CENTENNIA;1	
06/21/2021	932	TRF OPER RGTS FILED	LANDRETH/CENTENNIA;1	
10/28/2021	139	ASGN APPROVED	EFF 07/01/21;1	
10/28/2021	139	ASGN APPROVED	EFF 07/01/21;2	
10/28/2021	933	TRF OPER RGTS APPROVED	EFF 07/01/21;	

Line Number	Remark Text	Serial Number: NMNM-- - 077090
0003	CURRENT RECORD TITLE OWNERS:	
0004	T. 24 S R 34 E	
0005	SEC. 01: LOTS 1, 2, 3, S2NE, SENW, NESW, SE	
0006	SEC. 12: E2, E2W2	
0007	SEC. 13: NE, NWNW, SW	
0008	COG OPERATING LLC	76.1486%
0009	OXY USA INC	23.8514%
0010	T. 24 S R 34 E	
0011	SEC. 22: NW	

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Line Number	Remark Text	Serial Number: NMNM-- - 077090
0012	CENTENNIAL RES PROD LLC	76.1486%
0013	OXY USA INC	23.8514%
0015	06/13/08 OXY BONDED LESSEE ES0136/NW	
0016	OPERATOR BONDED - 03/25/2009	
0017	OXY USA INC - ES0136 - N/W;	
0018	10/24/2013 OXY USA INC BONDED NMB000862 SW	
0019	10/15/2014 - BONDED ASSIGNEE	
0020	COG OPERATING LLC - NMB000215 - SW/NM;	
0021	08/23/2020 - OCCIDENTAL PERMIAN - NM2797 -SW/NM;	
0022	08/23/2020 - OXY USA WTP/OXY USA INC - ESB000226 NW;	
0023	08/23/2020 - OPERATING RIGHTS ADJUDICATED;	
0024	SEE WORKSHEET.	

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

**Juliet Fed Com 312H, 313H, 514H, 515H and Romeo Fed Com 311H Notice List**

Name	Addresss	Certified Mail Number
Aquinnah Resources, LLC	110 W Lousiana Street, Suite 404 Midland, TX 79701	7022 0410 0001 7980 0000
Bureau of Land Management Chief Capital (O&G) II, LLC	Bureau of Land Management Carlsbad Field Office 620 E. Greene Street Carlsbad, NM 88220	Via AFMSS Sundry
COG Operating, LLC Attn: Ryan Curry	8111 Westchester Drive, Suite 900 Dallas, TX 75225	7022 0410 0001 7989 5166
CrownRock Minerals	1400 Smith Street Houston, TX 77002	7022 0410 0001 7989 5159
JM Cox Resources	P.O. Box 51933 Midland, TX 79701	7022 0410 0001 7989 5142
Marathon Oil Permian, LLC Attn: Jeff Broussard	400 W Wall St. Midland, TX 79701	7022 0410 0001 7989 5135
MRC Permian Company Attn: David Johns	990 Town & Country Blvd. Houston, TX 77024	7022 0410 0001 7989 5128
New Mexico Oil Conservation Division Attn: Mr. Dean McClure	5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	7022 0410 0001 7989 5111
Novo Oil And Gas Northern Delaware, LLC Attn: Brandon Patrick	1220 South St. Francis Drive Santa Fe, NM 87505	Via OCD Online
OXY USA, Inc. Attn: Courtney Carr	1001 West Wilshire Blvd., Suite 206 Oklahoma City, Oklahoma 73116	7022 0410 0001 7989 5104
Robert E. Landreth and wife	5 Greenway Plaza, Suite 110 Houston, TX 77046	7022 0410 0001 7989 5098
Tap Rock Resources II, LLC Attn: Taylor Ford	110 W Lousiana Street, Suite 404 Midland, TX 79701	7022 0410 0001 7989 5081
	523 Park Point Drive, Suite 200 Golden, CO 80401	7022 0410 0001 7989 5074

# **LEGAL NOTICE**

## **August 26, 2022**

Centennial Resource Production, LLC is applying to surface commingle five wells to a central tank battery in Lea County, New Mexico. The central tank battery will be located at the Juliet 27 CTB 1 in the NW/4 Section 27. The five wells, details and locations are the following:

Juliet Federal Com 513H located in the northwest quarter of section 27, T24S, R34E, Unit F, 2189 FNL & 2111 FWL, Red Hills; Bone Spring, North.

Juliet Federal Com 514H located in the northwest quarter of section 27, T24S, R34E, Unit F, 2189 FNL & 2146 FWL, Red Hills; Bone Spring, North.

Juliet Federal Com 312H located in the northwest quarter of section 27, T24S, R34E, Unit F, 2149 FNL & 2146 FWL, Red Hills; Bone Spring, North.

Juliet Federal Com 313H located in the northwest quarter of section 27, T24S, R34E, Unit E, 2338 FNL & 540 FWL, Red Hills; Bone Spring, North.

Romeo Federal Com 311H located in the northwest quarter of section 27, T24S, R34E, Unit E, 2338 FNL & 505 FWL, Red Hills; Bone Spring, North.

Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division, 1220 South Saint Francis Dr., Santa Fe, NM 87505, within 20 days. Additional information can be obtained by contacting Katie Biersmith, Centennial Resource Production, LLC, 1001 17th Street, Suite 1800, Denver, CO 80202. Phone number is 720-499-1522.

**#37979**

Well Name	Well Number	US Well Number	Lease Number	Case Number	Operator
JULIET FEDERAL	513H	3002549015	NMNM77090	NMNM77090	CENTENNIAL
ROMEO FEDERAL	311H	3002550263	NMNM77090	NMNM77090	CENTENNIAL
JULIET FEDERAL	312H		NMNM77090	NMNM77090	CENTENNIAL
JULIET FEDERAL	514H	3002549016	NMNM77090	NMNM77090	CENTENNIAL
Juliet Federal	313H	3002550264	NMNM77090	NMNM77090	CENTENNIAL

Notice of Intent

Sundry ID: 2690501

Type of Submission: Notice of Intent

Date Sundry Submitted: 09/01/2022

Date proposed operation will begin: 12/18/2022

Type of Action: Commingling (Surface)

Time Sundry Submitted: 03:38

Procedure Description: Centennial Resource Production, LLC requests to lease commingle the Juliet Federal Com 312H, 313H, 513H, 514H and Romeo Federal Com 311H wells into a central tank battery. Please see attached application for details.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

SUB\_BLM\_Juliet\_27\_CTB\_Comingling\_Application\_20220901153801.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

**Operator Electronic Signature:** KATIE BIERSMITH

**Signed on:** SEP 01, 2022 03:38 PM

**Name:** CENTENNIAL RESOURCE PRODUCTION LLC

**Title:** Regulatory Analyst

**Street Address:** 1001 17th Street, Suite 1800

**City:** Denver**State:** CO

**Phone:** (720) 499-1522

**Email address:** Katie.Biersmith@cdevinc.com

Field

**Representative Name:**

**Street Address:**

**City:****State:****Zip:**

**Phone:**

**Email address:**

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

**APPLICATION FOR SURFACE COMMINGLING**

**SUBMITTED BY PERMIAN RESOURCES OPERATING,  
LLC**

**ORDER NO. CTB-1154**

**ORDER**

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

**FINDINGS OF FACT**

1. Permian Resources Operating, LLC ("Applicant") submitted a complete application to surface commingle the oil and gas production from the pools, leases, and wells as described in Exhibit A ("Application").
2. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
3. Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
4. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.
5. Applicant submitted or intends to submit one or more proposed communitization agreement(s) ("Proposed Agreement(s)") to the BLM or NMSLO, as applicable, identifying the acreage of each lease to be consolidated into a single pooled area ("CA Pooled Area"), as described in Exhibit A.

**CONCLUSIONS OF LAW**

6. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
7. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.



9. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
10. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
11. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

### **ORDER**

1. Applicant is authorized to surface commingle oil and gas production from the pools, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure oil and gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. For each CA Pooled Area described in Exhibit A, Applicant shall submit a Proposed Agreement to the BLM or NMSLO, as applicable, prior to commencing oil and gas production. If Applicant fails to submit the Proposed Agreement, this Order shall terminate on the following day.

No later than sixty (60) days after the BLM or NMSLO approves or denies a Proposed Agreement, Applicant shall submit a Form C-103 to OCD with a copy of the decision and a description of the approved lands, as applicable. If Applicant withdraws or the BLM or NMSLO denies a Proposed Agreement, this Order shall terminate on the date of such action, and Applicant shall cease commingling the production from the CA Pooled Area. If the BLM or NMSLO approves but modifies the Proposed Agreement(s), Applicant shall comply with the approved Agreement(s), and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingling application to OCD to conform this Order with the approved Agreement(s) if the formation or dedicated lands are modified or if a modification is made that will affect this Order. If Applicant fails to submit the new surface commingling application or OCD denies the new surface commingling application, this Order shall terminate on the date of such action.

Applicant shall allocate the oil and gas production to each lease within a CA Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the CA Pooled Area until the Proposed Agreement which includes the CA Pooled Area is approved. After the Proposed Agreement is approved, the oil and gas production from the CA Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the Agreement, including any production that had been allocated previously in accordance with this Order.

3. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling it with production from another well.

4. Applicant shall measure and market the commingled oil at a central tank battery described in Exhibit A in accordance with this Order and 19.15.18.15. NMAC or 19.15.23.8. NMAC.
5. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
6. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10 C.(2) NMAC.
7. If the commingling of oil and gas production from any pool, lease, or well reduces the value of the commingled oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose oil and gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
8. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
9. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
10. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO  
OIL CONSERVATION DIVISION**



~~CERASIMOS RAZATOS~~ Albert Chang  
**DIRECTOR (ACTING)**

**DATE:** 9/2/2025

State of New Mexico  
Energy, Minerals and Natural Resources Department

## Exhibit A

Order: **CTB-1154**

Operator: **Permian Resources Operating, LLC (372165)**

Central Tank Battery: **Juliet 27 Central Tank Battery 1**

Central Tank Battery Location: **UL F, Section 27, Township 27 South, Range 34 East**

Gas Title Transfer Meter Location: **UL F, Section 27, Township 27 South, Range 34 East**

### Pools

Pool Name	Pool Code
<b>RED HILLS;BONE SPRING, NORTH</b>	<b>96434</b>

### Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
CA Bone Spring NMNM 105759905	E2W2	22-24S-34E
	E2NW	27-24S-34E
PROPOSED CA Bone Spring NMNM 105823725	W2W2	22-24S-34E
	W2NW	27-24S-34E
FEE Lease	NW4	22-24S-34E

### Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-49015	JULIET FEDERAL COM #513H	E2W2	22-24S-34E	96434
		E2NW	27-24S-34E	
30-025-49016	JULIET FEDERAL COM #514H	E2W2	22-24S-34E	96434
		E2NW	27-24S-34E	
30-025-50410	JULIET FEDERAL COM #312H	E2W2	22-24S-34E	96434
		E2NW	27-24S-34E	
30-025-50264	JULIET FEDERAL COM #313H	E2W2	22-24S-34E	96434
		E2NW	27-24S-34E	
30-025-50263	ROMEO FEDERAL COM #311H	W2W2	22-24S-34E	96434
		W2NW	27-24S-34E	

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 138256

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 138256
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at <a href="mailto:OCD.Engineer@emnrd.nm.gov">OCD.Engineer@emnrd.nm.gov</a> .	9/5/2025