

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.  
NMLC028480B

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

MEADOWHAWK 5 FEDERAL 3

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: MICHAEL MARTIN

E-Mail: Michael@percussionpetroleum.com

9. API Well No.

30-015-36852-00-S1

3a. Address

600 N MARIENFELD STE 600  
MIDLAND, TX 79703

3b. Phone No. (include area code)

Ph: 281-974-6817

10. Field and Pool or Exploratory Area

EMPIRE-ABO  
UNKNOWN

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 5 T17S R29E NWSW 1650FSL 330FWL

11. County or Parish, State

EDDY COUNTY, NM

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Percussion Petroleum respectfully requests approval for off lease water disposal from the Meadowhawk 5 Federal Facility and the one(1) active producing well noted below into the Percussion Petroleum operated Vermejo Federal SWD System that consists of multiple producing tank battery facilities disposing individually metered water volumes into the Vermejo Federal 1 SWD well API# 3001540644 NMOCD SWD Permit #1321.

RECEIVED

OCT 16 2018

The following Meadowhawk 5 Federal well is actively producing into the Meadowhawk 5 Federal Facility:

Completion API#  
Meadowhawk 5 Federal 3 3001536852

Accepted for record - NMOCD  
10-16-18

DISTRICT II-ARTESIA O.C.D.

The Meadowhawk 5 Federal Facility produced water information:

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #438084 verified by the BLM Well Information System  
For CIMAREX ENERGY COMPANY OF CO, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 10/03/2018 (19DLM0009SE)

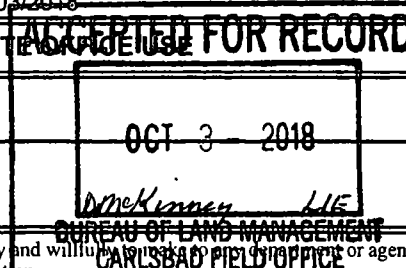
Name (Printed/Typed) DAVID HARSELL

Title CONSULTANT

Signature (Electronic Submission)

Date 10/03/2018

THIS SPACE FOR FEDERAL OR STATE AGENCY USE



Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

- **Additional data for EC transaction #438084 that would not fit on the form**

**32. Additional remarks, continued**

Formation: Blinebry & Paddock ✓

Water Production: 25 BWPD ✓

Onsite Storage: Produced water is stored in one(1) 500 bbl fiberglass tanks ✓

Transportation: Produced water is pumped from the Meadowhawk 5 Federal Facility into the Vermejo ✓

Federal SWD System through a series of 4 in polylines that transport the water to the Vermejo ✓

Federal 1 permitted disposal well.

The Vermejo Federal SWD System consists of one active permitted well:

Completion VERMEJO FEDERAL 1 (SWD)

API# 3001540644

Surf Location (O)-15-17S-28E

NM Lse # NMNM080268

Pool Code SWD Cisco 96099

SWD Permit# SWD-1321 ✓

(see attached for additional information)

- .. Percu\$\$ion Petroleum respectfully requests approval for off lease water disposal from the Meadowhawk 5 Federal Facility and the one(1) active producing well noted below into the Percussion Petroleum operated Vermejo Federal SWD System that consists of multiple producing tank battery facilities disposing individually metered water volumes into the Vermejo Federal 1 SWD well API# 3001540644 NMOCD SWD Permit #1321.

The following Meadowhawk 5 Federal well is actively producing into the Meadowhawk 5 Federal Facility:

Completion	API#	Surf Location	NM Lse #	Formation	Pool Code
Meadowhawk 5 Federal 3	3001536852	(L)-5-17S-29E	NMLC028480B	Blinebry & Paddock	96210

The Meadowhawk 5 Federal Facility produced water information:

<b>Formation:</b>	Blinebry & Paddock
<b>Water Production:</b>	25 BWPD
<b>Onsite Storage:</b>	Produced water is stored in one(1) 500 bbl fiberglass tanks
<b>Transportation:</b>	Produced water is pumped from the Meadowhawk 5 Federal Facility into the Vermejo Federal SWD System through a series of 4 in polylines that transport the water to the Vermejo Federal 1 permitted disposal well.

The Vermejo Federal SWD System consists of one active permitted well:

<b>Completion</b>	VERMEJO FEDERAL 1 (SWD)
<b>API#</b>	3001540644
<b>Surf Location</b>	(O)-15-17S-28E
<b>NM Lse #</b>	NMNM080268
<b>Pool Code</b>	SWD Cisco 96099
<b>SWD Permit#</b>	SWD-1321

## WATER DISPOSAL ONSHORE ORDER #7

The following information is needed before your method of water disposal can be considered for approval.

1. Name(s) of formation (s) producing water on the lease.  
\_\_\_\_\_
2. Amount of water produced from each formation in barrels per day.  
\_\_\_\_\_
3. A water analysis of produced water from each zone showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates.  
\_\_\_\_\_
4. How water is stored on the lease.  
\_\_\_\_\_
5. How water is moved to disposal facility.  
\_\_\_\_\_
6. Operator's of disposal facility
  - a. Lease name or well name and number \_\_\_\_\_
  - b. Location by  $\frac{1}{4}$   $\frac{1}{4}$  Section, Township, and Range of the disposal system \_\_\_\_\_  
\_\_\_\_\_
  - c. The appropriate NMOCD permit number \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_