

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.
NMNM106964

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 ☐ Other8. Well Name and No.
FEDERAL 5 BATTERY 12. Name of Operator
CIMAREX ENERGY COMPANYContact: HOPE KNAULS
E-Mail: hknaults@cimarex.com9. API Well No.
30-015-254903a. Address
202 S. CHEYENNE AVE
TULSA, OK 741033b. Phone No. (include area code)
Ph: 918-585-110010. Field and Pool or Exploratory Area
SHUGART BONE SPRING

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

Sec 5 T18S R31E 2080FSL 560FEL

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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Site Facility Diagram/Security Plan
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input 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.

Please see the attached site facility diagram for the Federal 5 battery

ENTERED 2/3/17
INTO AFMSSOC 4-11-17
Accepted for record - NMOCDAccepted for Record Purposes.
Approval Subject to Onsite Inspection.
Date: 2/3/17

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #362346 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 01/10/2017 ()	
Name (Printed/Typed) HOPE KNAULS	Title REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 12/29/2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>Shelly Tucker</u>	Title <u>EPS. UE</u>	Date <u>2/3/17</u>
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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

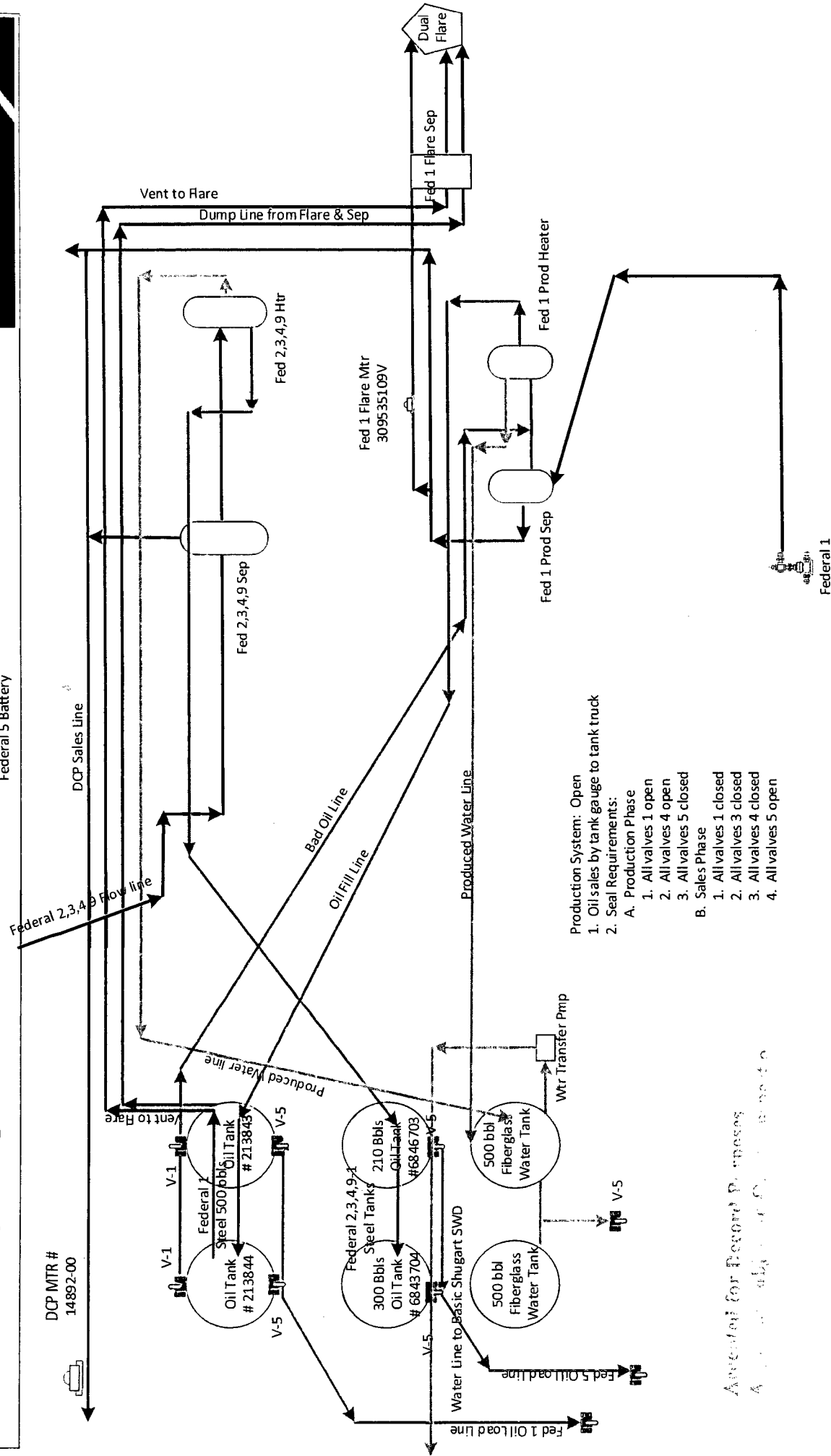
(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Site Facility Diagram



Federal 5 Battery



Production System: Open
1. Oilsales by tank gauge to tank truck
2. Seal Requirements:

- A. Production Phase
 1. All valves 1 open
 2. All valves 4 open
 3. All valves 5 closed
- B. Sales Phase
 1. All valves 1 closed
 2. All valves 3 closed
 3. All valves 4 closed
 4. All valves 5 open

Approved for Record Purposes
A. [Signature] B. [Signature]

Cimarex Energy Co. of Colorado

Lease: Federal 1	Lease: Federal 2	Lease: Federal 3	Lease: Federal 4	Lease: Federal 9 #1
API: 30-015-25490	API: 30-015-25716	API: 30-015-25751	API: 30-015-25784	API: 30-015-25840
ULSTR: NESE 05-18S-31E	ULSTR: 05-18S-31E	ULSTR: 05-18S-31E	ULSTR: 05-18S-31E	ULSTR: 09-21S-31E
2080 FSL 560 FEL	1980 FSL 1980 FEL	990 FSL 660 FEL	660 FSL 1980 FEL	410 FNLL 850 FWL
Eddy County, NM	Eddy County, NM	Eddy County, NM	Eddy County, NM	Eddy County, NM
BLM # NMNM106964	BLM # NMNM0334702	BLM # NMNM0334702	BLM # NMNM0334702	BLM # NMNM28098

Drawn: 11/28/16