

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**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.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
Cimarex Energy Co. of Colorado

3a. Address  
PO Box 140907; Irving, TX 75014-0907

3b. Phone No. (include area code)  
972-401-3111

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1780' FSL & 1650' FWL  
K-31-18S-31E

5. Lease Serial No.

NM-99038

6. If Indian, Allottee or Tribe Name

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

NM-107686

8. Well Name and No.

West Shugart 31 Federal Com No. 1

9. API Well No.

30-015-31647

10. Field and Pool, or Exploratory Area

Hackberry; Morrow, North (Gas)

11. County or Parish, State

Eddy County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<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 <u>Site Security Diagram</u>	
	<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 type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, included 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Cimarex Energy Co. of Colorado respectfully requests approval of the attached Site Security Diagram for the West Shugart 31 Federal Com No. 1 well.

Accepted for Record Purposes.  
Approval Subject to Onsite Inspection.  
Date: SEP 11 2006  
/s/ Linda Denniston

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Natalie Krueger

Signature

*Natalie Krueger*

Title

Reg Analyst 1

Date

September 7, 2006

**THIS SPACE FOR FEDERAL OR STATE OFFICE 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, makes 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 reverse)

Cimarex Energy Company of Colorado  
 WEST SHUGART 31 FEDERAL 1  
 UL K SEC 31, T18S, R31E  
 API # 30-015-31647  
 1780' FSL & 1650' FWL  
 NM99038  
 EDDY COUNTY, NEW MEXICO

Production System: Open

1. Oil sales by tank gauge to tank truck.

2. Seal Requirements:

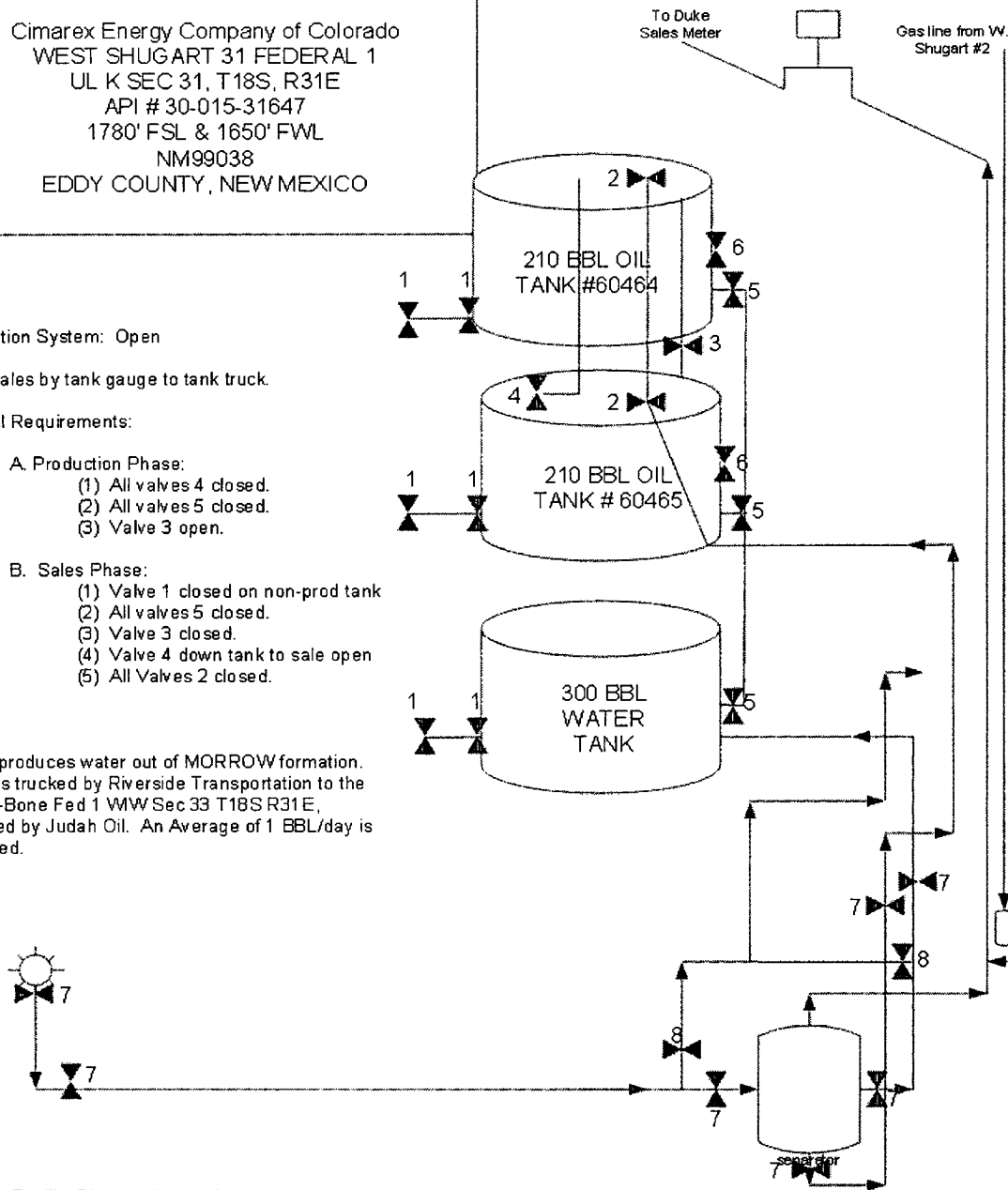
A. Production Phase:

- (1) All valves 4 closed.
- (2) All valves 5 closed.
- (3) Valve 3 open.

B. Sales Phase:

- (1) Valve 1 closed on non-prod tank
- (2) All valves 5 closed.
- (3) Valve 3 closed.
- (4) Valve 4 down tank to sale open
- (5) All Valves 2 closed.

Lease produces water out of MORROW formation. Water is trucked by Riverside Transportation to the OXY T-Bone Fed 1 WW Sec 33 T18S R31E, operated by Judah Oil. An Average of 1 BBL/day is produced.



Site Facility Diagram Located:  
 Cimarex Energy Company of Colorado  
 300 Texas Ave  
 PO Box 1237  
 Eunice, NM 88231  
 505-394-0613