

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0560353
2. Name of Operator CIMAREX ENERGY COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 202 S. CHEYENNE AVE. TULSA, OK 74103		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 918-585-1100		8. Well Name and No. CRESCENT HALE 11 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec.11 T19S R30E 345FNL 545FEL		9. API Well No. 30-015-38494
		10. Field and Pool, or Exploratory 2ND BONE SPRING
		11. County or Parish, and 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 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"/> 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 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 recomplete 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 recompletion 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.)

Produced Water Formation Name: 2nd Bone Spring
BWPD produced from all formations: 95 BBLs
How is water stored on lease: 1 each 500 bbls fiberglass tank
How is water moved to disposal facility: Truck
Disposal Facility info:
Operator: Trinity Environmental SWD LLC
Name: Dow B 28 Fed #1 SWD - 30015-28676
Type: SWD
Location: NENW, Sec. 28, 17S, 31E
SWD Permit #: SWD-1313 - 0

Accepted for record
fjd NMOC 12/19/14

NM OIL CONSERVATION SEE ATTACHED FOR
ARTESIA DISTRICT CONDITIONS OF APPROVAL
DEC 15 2014

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #253187 verified by the BLM Well Information System For CIMAREX ENERGY COMPANY, sent to the Carlsbad Committed to AFMSS for processing by LINDA DENNISTON on 11/26/2014 ()	
Name (Printed/Typed) HOPE KNAULS	Title REGULATORY TECHNICIAN
Signature (Electronic Submission)	Date 07/15/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	<div style="border: 1px solid black; padding: 5px; text-align: center;"> APPROVED DEC 3 2014 Date JAMES A. AMOS SUPERVISOR-EPS </div>
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 _____	

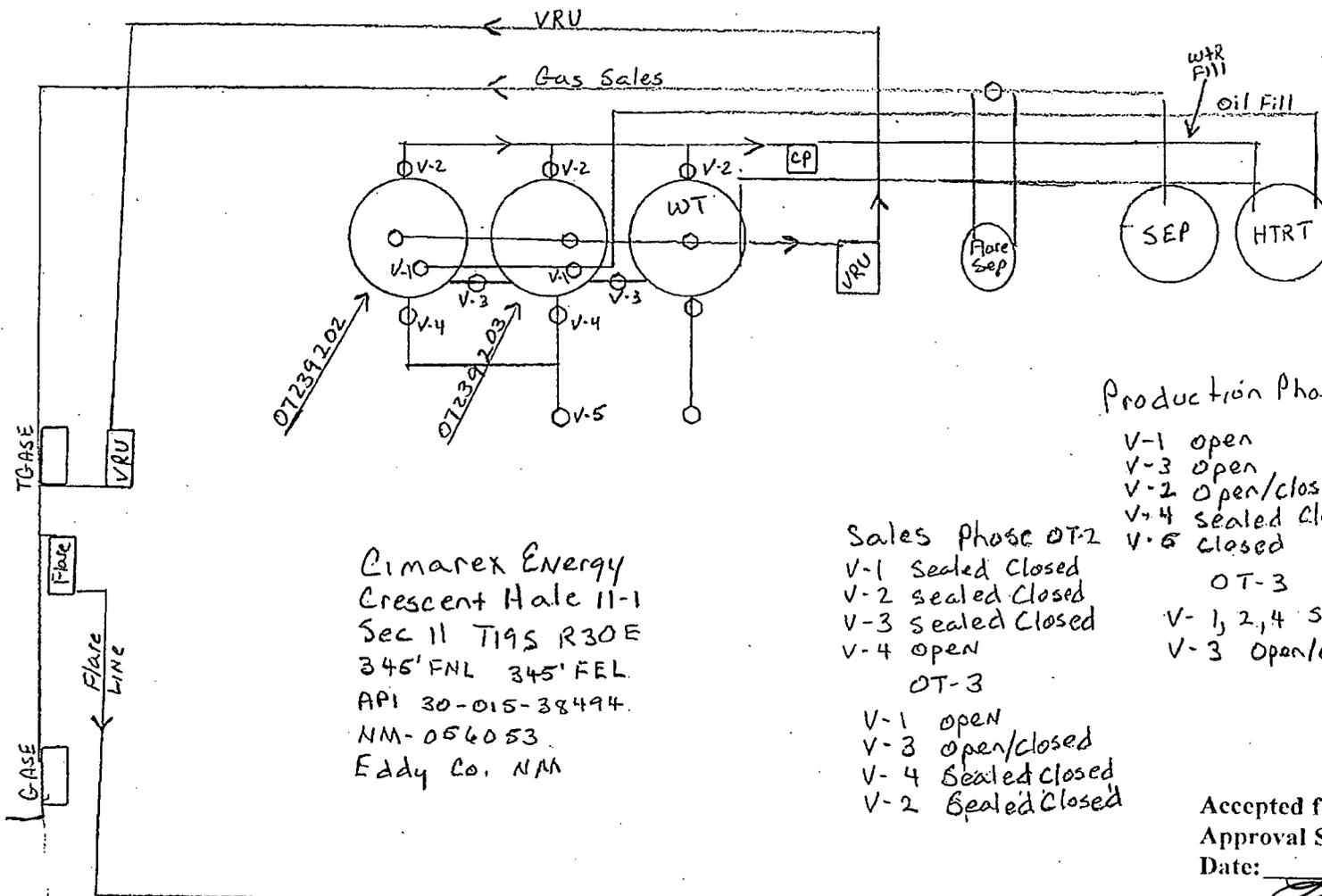
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #253187 that would not fit on the form

32. Additional remarks, continued

Operator: Trinity Environmental SWD LLC
Name: Oxy Doc Slawin Fed#2 SWD - 30015-32585
Type: SWD
Location: Sec. 28, 17S, 31E
SWD Permit #: SWD-1312

Operator: Trinity Environmental SWD LLC
Name: Jamoca Fed#1 SWD - 30015-32265
Type: SWD
Location: Sec. 29, 17S, 31E
SWD Permit #: SWD-1249



Cimarex Energy
 Crescent Hole 11-1
 Sec 11 T195 R30E
 345' FNL 345' FEL
 API 30-015-38494.
 NM-056053
 Eddy Co. NM

Production Phase OT-2

- V-1 open
- V-3 open
- V-2 Open/closed
- V-4 sealed closed
- V-5 closed

OT-3

- V-1, 2, 4 Sealed Closed
- V-3 Open/closed

Sales Phase OT-2

- V-1 sealed closed
- V-2 sealed closed
- V-3 sealed closed
- V-4 open

OT-3

- V-1 open
- V-3 open/closed
- V-4 Sealed closed
- V-2 Sealed closed

Accepted for Record Purposes.
 Approval Subject to Onsite Inspection.

Date: 12/3/14
[Signature]

BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Disposal of Produced Water From Federal Wells
Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency shall be notified of any change in your method or location of disposal.
2. Compliance with all provisions of Onshore Order No. 7.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. Any on-lease open top storage tanks shall be covered with a protective cover to prevent entry by birds and other wildlife.
6. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
7. If water is transported via a pipeline that extends beyond the lease boundary, then you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.
8. Disposal at any other site will require prior approval.
9. Subject to like approval by NMOCD.

7/10/14