

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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.*5. Lease Serial No.
NMNM0553548 ✓

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

JUN 29 2015

8. Well Name and No.
DOS EQUIS 13 FEDERAL COM 1H ✓

2. Name of Operator

CIMAREX ENERGY COMPANY OF CO

Contact: CRISTEN BURDELL

Mail: cburdell@cimarex.com

RECEIVED

9. API Well No.

30-025-41479-00-S1 ✓

3a. Address

600 NORTH MARIENFELD STREET, SUITE 600
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 918-560-7038

10. Field and Pool, or Exploratory
TRIPLE X

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

Sec 13 T24S R32E NENE 300FNL 660FEL ✓
32.132656 N Lat, 103.371902 W Lon

11. County or Parish, and State

LEA 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 checked="" 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 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 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. respectfully requests approval for water disposal;

2nd Bone Spring

280 BPD of water produced from each formation in barrels per day.

Water is stored in 500 BBL Tanks.

Water is moved to disposal facility by truck (ONO's).

Operator: Mesquite SWD inc.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

**Electronic Submission #266964 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by LINDA JIMENEZ on 11/21/2014 (15LJ0389SE)**

Name (Printed/Typed) CRISTEN BURDELL

Title REGULATORY

Signature (Electronic Submission)

Date 09/29/2014

APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

JUN 23 2015

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

JAMES A. AMOS
SUPERVISOR-FPS

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.

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

JUN 29 2015

Additional data for EC transaction #266964 that would not fit on the form

32. Additional remarks, continued

Lease name/number: Paduca Fed 001/ 3002540813

SE NE, 22, 25S 32E

Also please find attached the facility diagram and gas analysis for h2s information.

SWD 1264A

Accepted for Record Purposes.

Approval Subject to Onsite Inspection.

Date: 6/23/15

[Signature]

Limarex Energy

DDS Edwils 13 Fed Com 1

Sec 13 T24S R32E

33D FNL 66D FEL

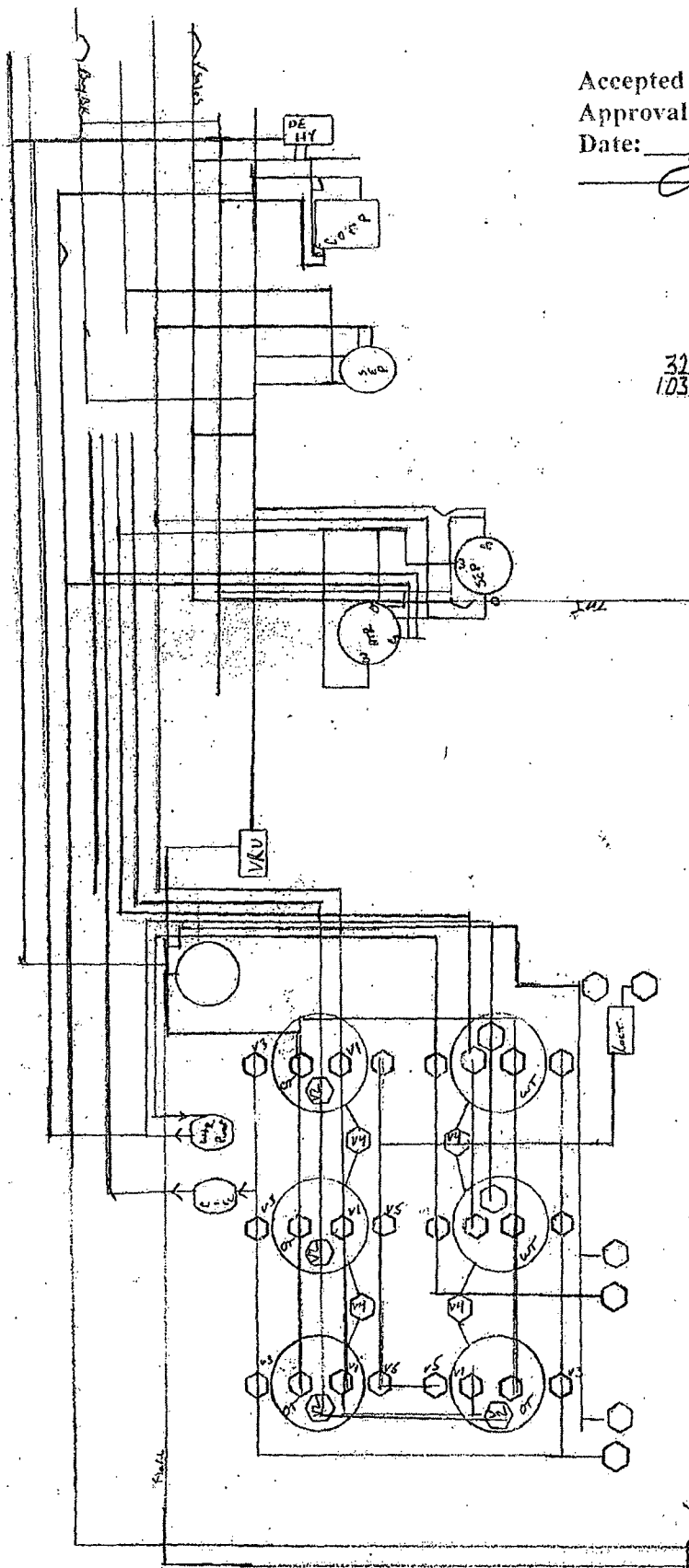
API #3D-D25-41479

LEA CO. NM Lease#

NH0553642

SUNOCO - Oil

DLP - Gas



Production System-Open

Oil sales description as: by tank gauge to tank truck.

Seal requirements:

I. Production Phase (OT#1)

- (1) Valve 1 open
- (2) Valve 4 open.
- (3) Valve 5 sealed closed.
- (4) Valves on OT#2 positioned:
 - A. Valve 1 closed
 - B. Valve 2 closed or open
 - C. Valve 3 sealed
 - D. Valve 5 sealed closed

II. Sales Phase (OT#1)

- (1) Valves 1, 2, 3, & 4 sealed closed
- (2) Valve 5 on OT#1 open.
- (3) Valves on OT#2 positioned:
 - A. Valve 1 open
 - B. Valve 2 closed
 - C. Valve 3 sealed
 - D. Valve 5 sealed closed

575.397.3713 2609 W Marland Hobbs NM 88240

For:	Cimarex Energy	Sample:	Sta. # NCW1471181
	Attention: Mark Cummings	Identification:	Dos Equis 13-1 Alloc
	600 N. Marienfeld, Suite 600	Company:	Cimarex Energy
	Midland, Texas 79701	Lease:	
		Plant:	

Sample Data:	Date Sampled	7/30/2014	
	Analysis Date	7/30/2014	
	Pressure-PSIA	40	Sampled by: Taylor Ridings
	Sample Temp F	119	Analysis by: Vicki McDaniel
	Atmos Temp F	94	

H2S = 0

Component Analysis

		Mol Percent	GPM
Hydrogen Sulfide	H2S	0	
Nitrogen	N2	1.647	
Carbon Dioxide	CO2	0.163	
Methane	C1	72.575	
Ethane	C2	14.385	3.837
Propane	C3	7.274	1.999
I-Butane	IC4	0.811	0.265
N-Butane	NC4	1.923	0.605
I-Pentane	IC5	0.371	0.135
N-Pentane	NC5	0.38	0.137
Hexanes Plus	C6+	0.471	0.204
		100	7.182

REAL BTU/CU.FT.		Specific Gravity	
At 14.65 DRY	1315.2	Calculated	0.7692
At 14.65 WET	1292.2		
At 14.696 DRY	1319.3		
At 14.696 WET	1296.8	Molecular Weight	22.2787
At 14.73 DRY	1322.3		
At 14.73 Wet	1299.5		

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