

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTCarlsbad Field Office  
OCD ArtesiaFORM APPROVED  
B NO. 1004-0137  
Expires: January 31, 2018Case Serial No.  
NM94651**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 page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator OXY USA INCORPORATED Contact: EMILY MESSER E-Mail: EMILY_MESSER@OXY.COM		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521	3b. Phone No. (include area code) Ph: 713-497-2076	8. Well Name and No. Multiple--See Attached
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		9. API Well No. Multiple--See Attached
		10. Field and Pool or Exploratory Area PIERCE CROSSING
		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	Off-Lease Measuremen
	<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.

OXY USA INC. respectfully requests approval for off lease measurement, storage, and sales for the wells listed below. Gas and oil will be measured at the Cedar Canyon 28-4 CTB located in Section 28, T24S, R29E.

? Cedar Canyon 20 #24H: 30-015-44545  
? Cedar Canyon 20 #25H: 30-015-44519  
? Cedar Canyon 20 #26H: 30-015-44520

Attached is a lease map and facilities diagram.

RECEIVED

GC 6-6-18  
Accepted for record - NMOCD

JUN 06 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #421233 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 05/25/2018 (18PP1815SE)	
Name (Printed/Typed) EMILY MESSER	Title REGULATORY ENGINEER
Signature (Electronic Submission)	Date 05/23/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <i>J. D. W. [Signature]</i>	Title <i>FLPET</i>	Date <i>6/1/18</i>
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 <i>CFO</i>

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.

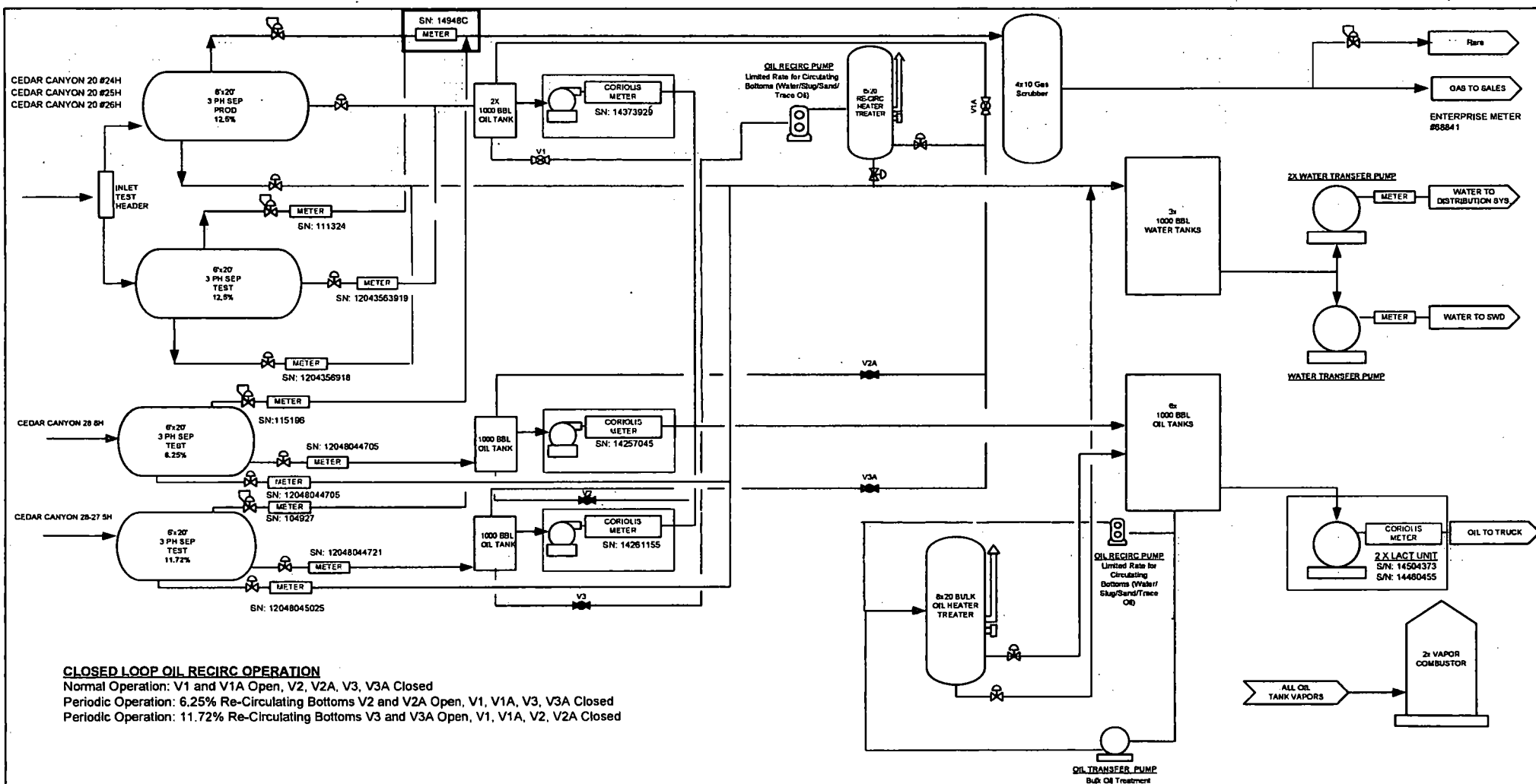
(Instructions on page 2)

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

# Additional data for EC transaction #421233 that would not fit on the form

## Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM94651	NMNM94651	<del>CEDAR CANYON 20 FEDERAL CO</del>	<del>215-44518-00-S1</del>	Sec 29 T24S R29E NWNE 110FNL 1420FEL 32.195396 N Lat, 104.002663 W Lon
NMNM94651	NMNM94651	<del>CEDAR CANYON 20 FEDERAL CO</del>	<del>215-44518-00-X1</del>	Sec 29 T24S R29E NWNE 110FNL 1390FEL 32.195396 N Lat, 104.002563 W Lon
NMNM94651	NMNM94651	<del>CEDAR CANYON 20 FEDERAL CO</del>	<del>215-44520-00-X1</del>	Sec 29 T24S R29E NWNE 110FNL 1360FEL 32.195396 N Lat, 104.002464 W Lon



# **CLOSED LOOP OIL RECIRC OPERATION**

Normal Operation: V1 and V1A Open, V2, V2A, V3, V3A Closed

Periodic Operation: 6.25% Re-Circulating Bottoms V2 and V2A Open, V1, V1A, V3, V3A Closed

Periodic Operation: 11.72% Re-Circulating Bottoms V3 and V3A Open, V1, V1A, V2, V2A Closed

## **LEGEND**

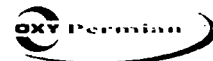
——— PRODUCTION MIX  
 —— OIL  
 —— GAS  
 —— WATER  
 ——— EQUIPMENT

## **REVISION BLOCK**

NO.	DATE	DESCRIPTION	BY	CHK	APP
0		DRAFT FOR USE	KAO		
1		DRAFT FOR USE	ANP		

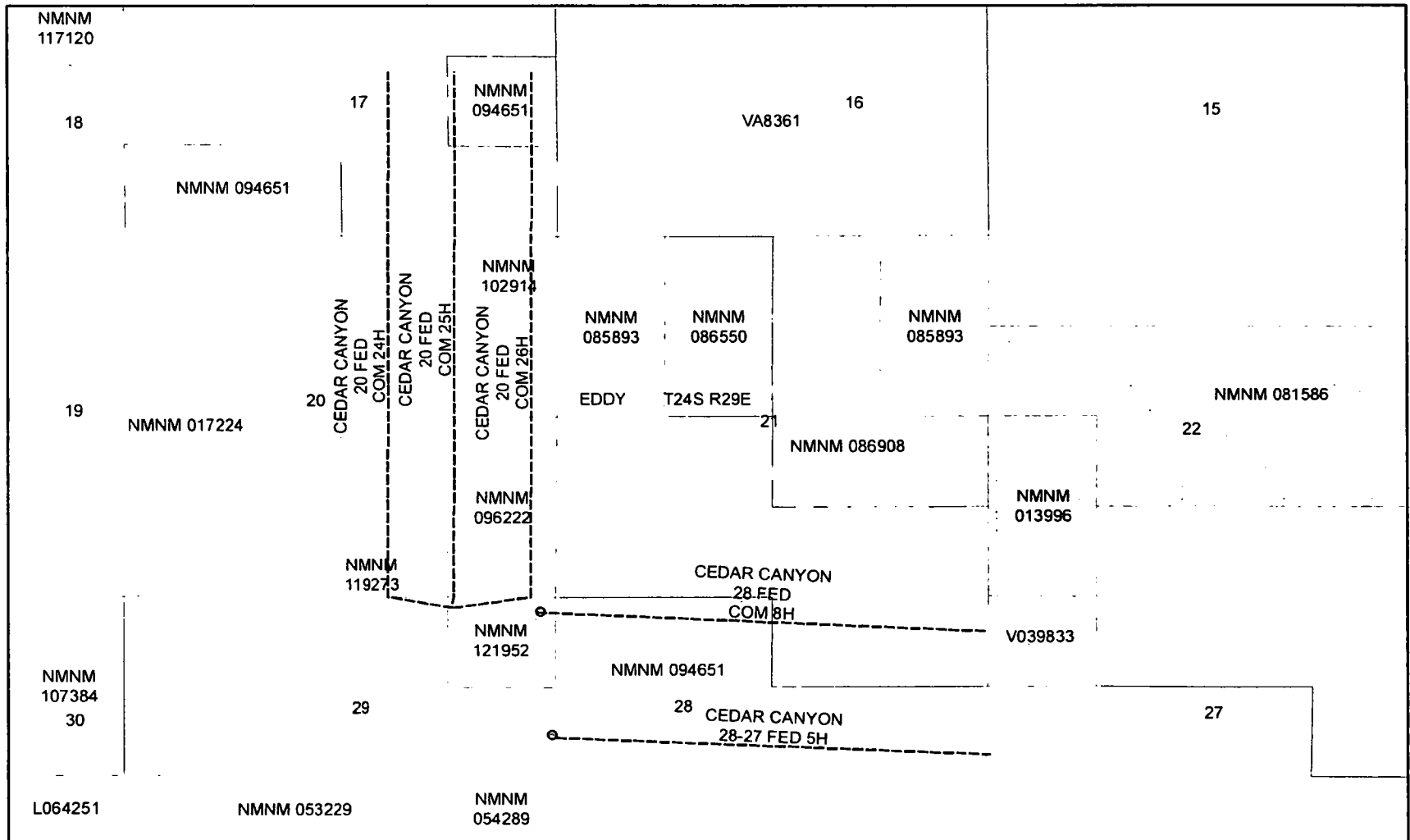
## **ENGINEERING RECORD**

BY	DATE
DRN: KAO	9/27/16
DES: ANP	1/03/17
CHK:	
APP:	
AFE:	



**PROCESS FLOW DIAGRAM**  
**CEDAR CANYON 28-4 CTB**  
**S28 T24S R29E**

# Cedar Canyon 28-4 CTB



## Legend

28-4 CTB

NMNM 117120

NMNM 117120

NMNM 117120

018

017

NMNM  
094651

016

015

NMNM  
136213

NMNM 094651

NMNM  
085893

NMNM  
086550

NMNM  
085893

NMNM 102914

NMNM 102914

022

019

NMNM 017224

020

021

NMNM 086908

NMNM 081586

NMNM  
013996

NMNM  
096222

NMNM  
119273

NMNM  
121952

NMNM  
121952

NMNM 107384

029

028

NMNM 094651

027

030

NMNM  
054289

NMNM 053229

Cedar Canyon  
28-4 CTB

NMNM 120353

NMNM 120353

NMNM 120353

031

032

NMNM 118713

NMNM 118713

NMNM 118714

NMNM 118714

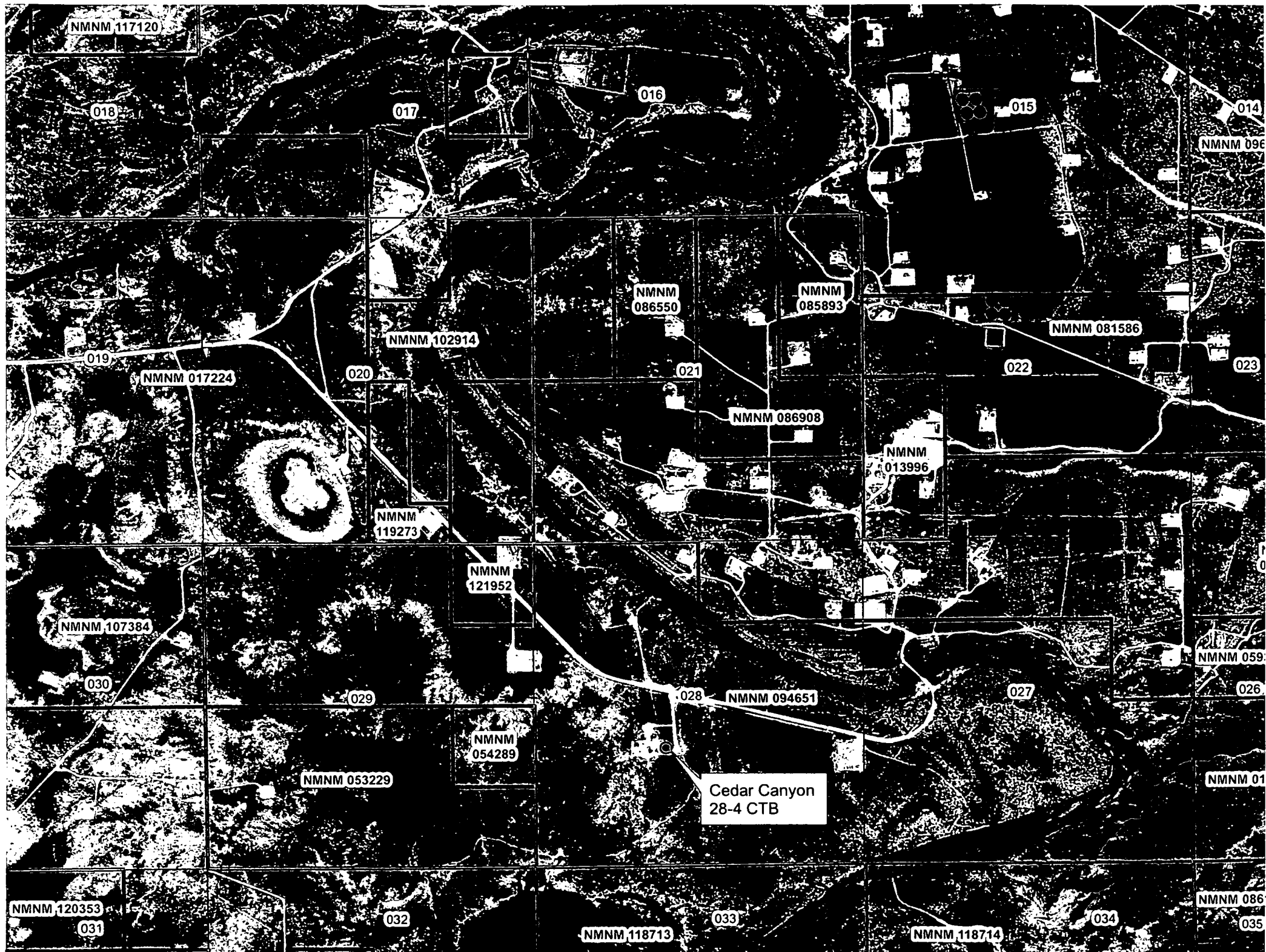
NMNM 118713

NMNM 118713

NMNM 118714

034

NMNM 118714



**Bureau of Land Management  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Off-Lease Storage, Measurement and Sales of production  
Conditions of Approval**

**Oxy USA Incorporated  
Cedar Canyon 20 Fed Com 24H, 25H, 26H  
NMNM94651, CAs pending**

Approval of off-lease measurement is subject to the following conditions of approval:

1. This agency shall be notified of any change in sales method or location of the Sales point.
2. This agency shall be notified of any spill or discharge as required by NTL-3A. No gas may be vented/flared without proper measurement and prior approval. Any gas vented must be flared.
3. 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 and/or product accountability.
4. This approval is subject to like approval by the New Mexico Oil Conservation Division.
5. Additional wells require additional approvals.
6. This approval does not constitute right-of-way approval for any off-lease/Unit activities. Within 30 days, an application for right-of-way approval must be submitted to the Realty Section if not already done.
7. Approval for off-lease/Unit from various sources is a privilege which is granted to lessees/operators for the purpose of aiding conservation and extending the economic life of leases. Applicants should be cognizant that failure to operate in accordance with the provisions outlined in the Authorized Officer's conditions of approval and/or subsequent stipulations or modifications will subject such approval to revocation.