

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS

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

SUNDRY NOTICES AND REPORTS ON WELLS

HOBBS OCD

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals

AUG 25 2011

5. Lease Serial No. NM 84647 / NM 27570
NMNM14794

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No
NMNM70984A

8. Well Name and No.
Multiple--See Attached

9. API Well No
Multiple--See Attached

10. Field and Pool, or Exploratory
Multiple--See Attached

11. County or Parish, and State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator Contact NATALIE E KRUEGER
CIMAREX ENERGY COMPANY OF CO-Mail: nkrueger@cimarex.com

3a. Address 600 NORTH MARIENFELD STREET, SUITE 600
MIDLAND, TX 79701

3b. Phone No (include area code)
Ph: 432-620-1936
Fx: 432-620-1940

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

RECEIVED

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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Fracture Treat
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other Site Facility Diagram/Security Plan

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.)

Cimarex requests approval of the attached Site Security Diagram.

Accepted for Record Purposes.
Approval Subject to Onsite Inspections.
Date: 8/20/11

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

**Electronic Submission #114119 verified by the BLM Well Information System
For CIMAREX ENERGY COMPANY OF CO, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH MCKINNEY on 08/02/2011 (11DLM0619SE)**

Name (Printed/Typed) NATALIE E KRUEGER Title REGULATORY ANALYST

Signature (Electronic Submission) Date 07/28/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** DUNCAN WHITLOCK
Title LEAD PET Date 08/20/2011

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 Hobbs **AUG 26 2011**

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 #114119 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM70984A	NMNM27570	MADURO UNIT 5	30-025-34121-00-S1	Sec 28 T19S R33E SENW 1980FNL 1980FWL
NMNM70984A	NMNM14794	MADURO UNIT 1	30-025-26308-00-S1	Sec 29 T19S R33E NWSE 1980FSL 1980FEL
NMNM70984A	NMNM84647	MADURO UNIT 8	30-025-38240-00-S1	Sec 28 T19S R33E NWSW 1740FSL 660FWL
NMNM14794	NMNM14794	MADURO UNIT 4	30-025-30840-00-S1	Sec 29 T19S R33E NWNE 460FNL 1980FEL
NMNM14794	NMNM14794	MADURO UNIT 4	30-025-30840-00-S2	Sec 29 T19S R33E NWNE 460FNL 1980FEL

10. Field and Pool, continued

UNDESIGNATED

N ↑

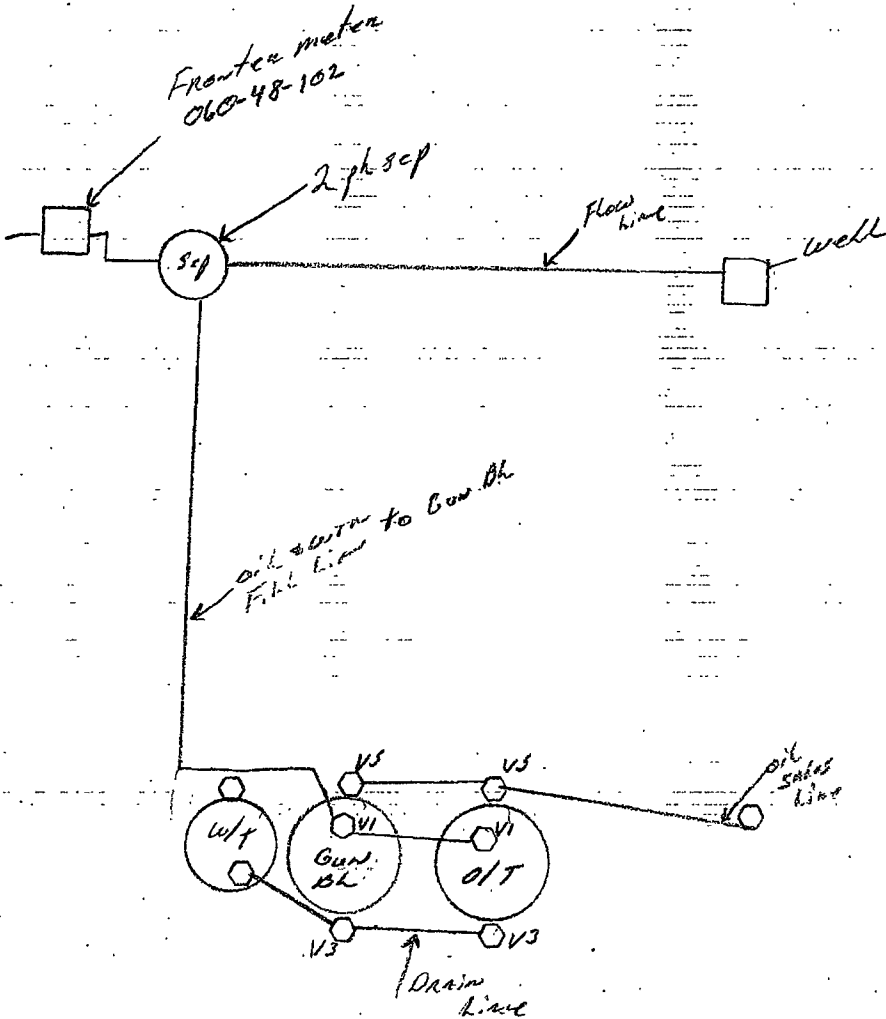
Madura Unit Fed Well #1

NW SE Sec 29

T 19S - R 33E

NM 74794

NM 70984A



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

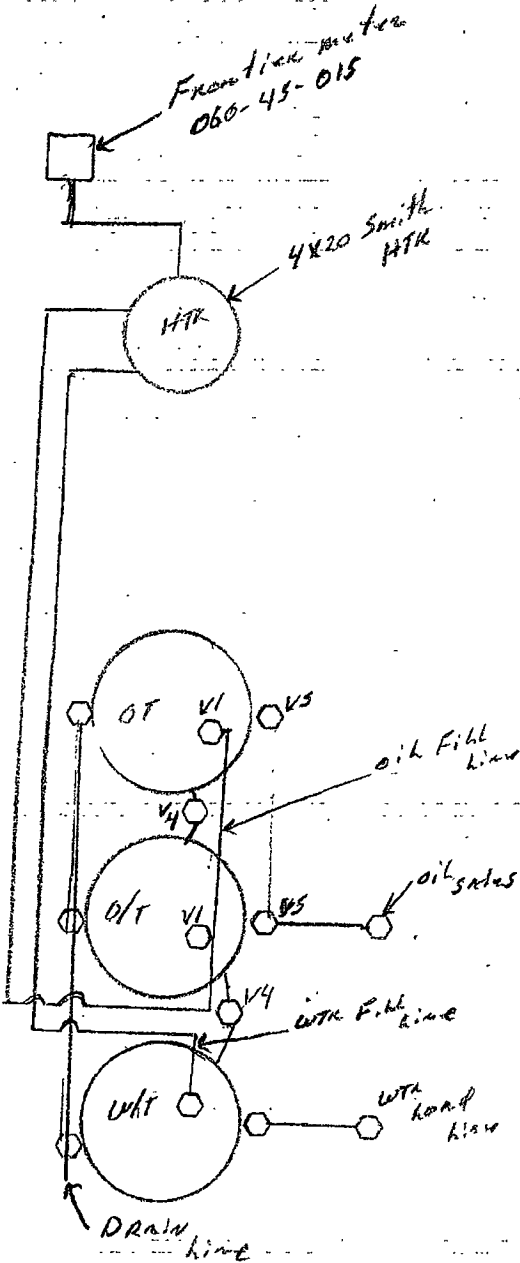
Maduro Unit No 4

1860 FSL & 1800 FUL

Unit K, Sec 29-7195-R33E

API # 30-025-38232

Lea Co N.M. NM 14794 ✓



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
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 - C. Valve 3 sealed
 - D. Valve 5 sealed closed

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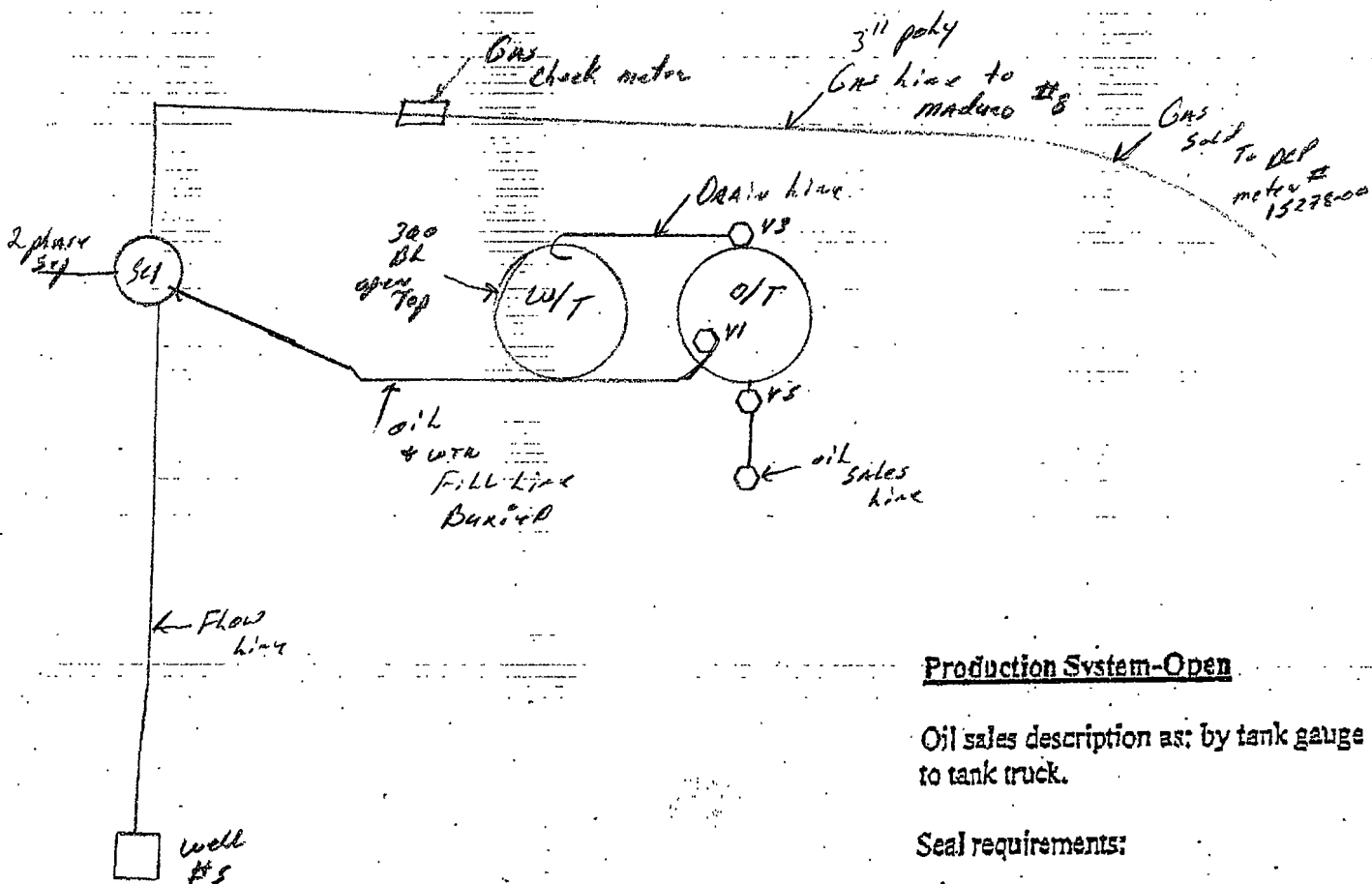
Maduro Fed Unit #5

1980 FNL + 1980 FWL

Unit F, Sec 28, T19S, R33E

Lease # NM-27570 Len Co,

NM 70984A



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

← N

MADURO Unit No. 8

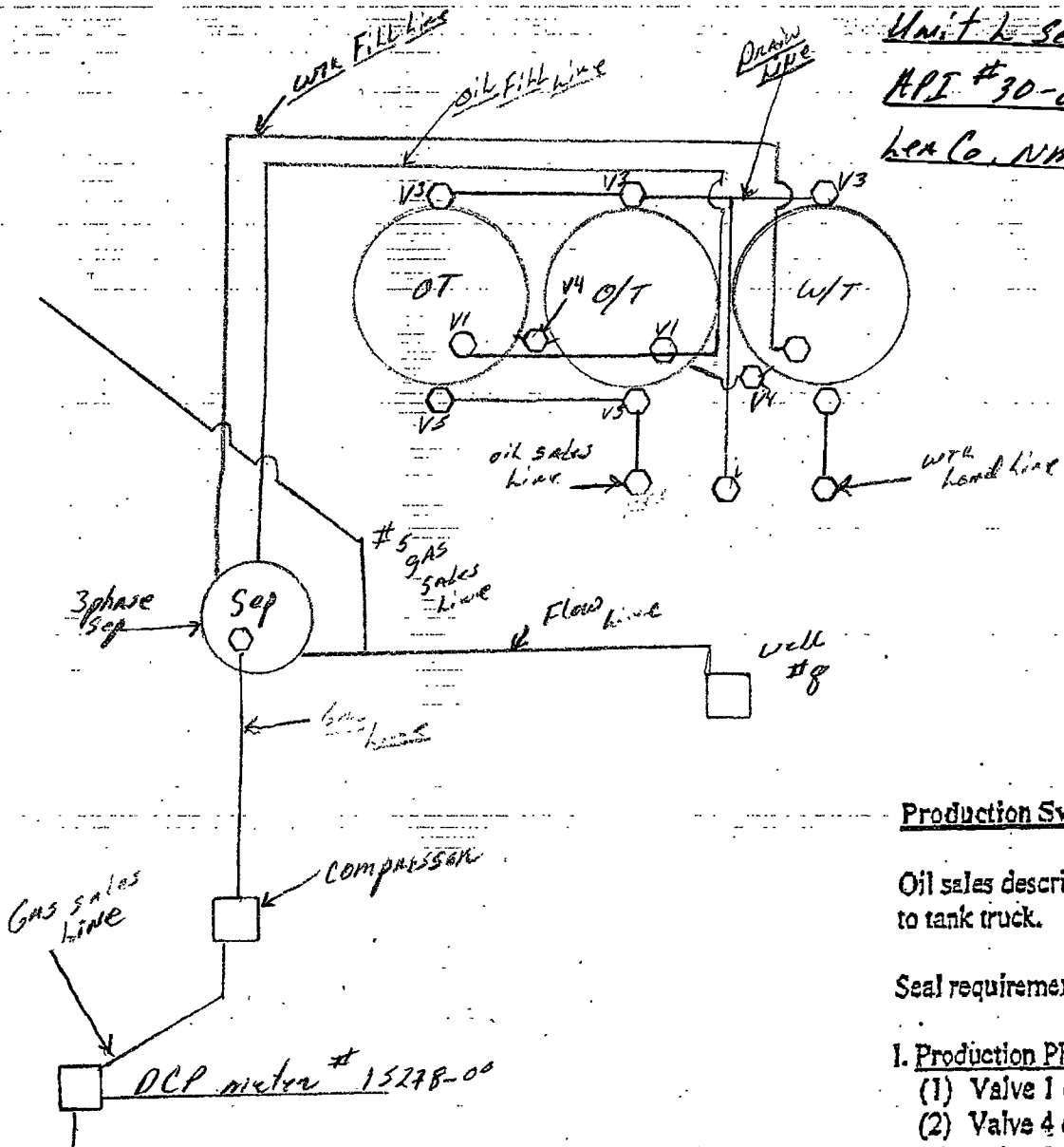
1740 FSL + 660 FWT

Unit L Sec 28-7195-R3E

A.P.I. #30-025-38240

Lea Co. NM NM 84647

NM 70984A



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

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 - B. Valve 2 closed
 - C. Valve 3 sealed
 - D. Valve 5 sealed closed