

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**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.
Multiple--See Attached

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
Multiple--See Attached8. Well Name and No.
Multiple--See Attached9. API Well No.
Multiple--See Attached10. Field and Pool or Exploratory Area
Multiple--See Attached11. County or Parish, State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
OXY USA INCContact: DAVID STEWART
E-Mail: david_stewart@oxy.com

3a. Address

MIDLAND, TX 79710

3b. Phone No. (include area code)

Ph: 432.685.5717

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

Multiple--See Attached

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other
Change to Original APD

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 must 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 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 respectfully requests to amend the Sand Dunes Area MDP1 (per Chris Walls) to pump a two stage production cement job with the first stage being pumped conventionally and the second stage performed as a bradenhead squeeze. See below for list of wells.

First stage cement will be pumped down inside the casing from TD to Top of Brushy Canyon. Lead ? 200-250sx cmt w/additives @ 13.2# 1.679 yield, 5% excess, Calc TOC-Brushy Canyon Tail ? 1000-2000sx cmt w/additives @ 13.2#, 1.678 yield, 5% excess, Calc TOC-Bone Spring Depends on length of Lateral

Second stage will be a bradenhead squeeze with planned (*) top of cement from the top of Brushy Canyon to 500? inside previous casing string for SOPA or to surface for R-111P.

*Contingency Lead ? 300sx cmt w/ additives @ 13.5-14.8#, 1.728 yield 5% excess ? Depends on hole

Submit Post bradenhead CBL to BLM

SC 1-3-18
Accepted for record - NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT

JAN 03 2018

RECEIVED

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

Electronic Submission #391821 verified by the BLM Well Information System

For OXY USA INC, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 11/13/2017 (18PP0230SE)

Name (Printed/Typed) DAVID STEWART

Title SR REGULATORY ADVISOR

Signature (Electronic Submission)

Date 10/12/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS

Title PETROLEUM ENGINEER

Date 12/27/2017

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 Carlsbad

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 #391821 that would not fit on the form

5. Lease Serial No., continued

NMNM031963
NMNM29234
NMNM57273
NMNM63757
NMNM82896
NMNM89819

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM57273	NMNM57273	PALLADIUM MDP1-7-6 FEDERAL COM #1H	30-015-44298-00-X1	Sec 7 T24S R31E 609FSL 682FWL 32.226265 N Lat, 103.823463 W Lon
NMNM57273	NMNM57273	PALLADIUM MDP1-7-6 FEDERAL COM #2H	30-015-44299-00-X1	Sec 7 T24S R31E 609FSL 742FWL 32.226265 N Lat, 103.823265 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 13 FEDERAL COM #1H	30-015-44525-00-X1	Sec 12 T24S R30E SESE 379FSL 808FEL 32.226185 N Lat, 103.828278 W Lon
NMNM89819	NMNM89819	PALLADIUM MDP1-7-6 FEDERAL COM #1H	30-015-44457-00-X1	Sec 18 T24S R31E NENW 169FNL 2225FWL 32.224128 N Lat, 103.818471 W Lon
NMNM89819	NMNM89819	PALLADIUM MDP1-7-6 FEDERAL COM #2H	30-015-44295-00-X1	Sec 18 T24S R31E NENW 169FNL 2285FWL 32.224129 N Lat, 103.818275 W Lon
NMNM89819	NMNM89819	PATTON MDP1-18 FEDERAL 1H	30-015-44317-00-X1	Sec 7 T24S R31E Lot 4 609FSL 712FWL 32.226265 N Lat, 103.823364 W Lon
NMNM89819	NMNM89819	PATTON MDP1-18 FEDERAL 2H	30-015-44337-00-X1	Sec 18 T24S R31E NENW 170FNL 1898FWL 32.224125 N Lat, 103.819527 W Lon
NMNM89819	NMNM89819	PATTON MDP1-18 FEDERAL 3H	30-015-44333-00-X1	Sec 18 T24S R31E NENW 170FNL 1928FWL 32.224125 N Lat, 103.819435 W Lon
NMNM89819	NMNM89819	PATTON MDP1-18 FEDERAL 5H	30-015-44272-00-X1	Sec 18 T24S R31E NENE 150FNL 285FEL 32.224182 N Lat, 103.809311 W Lon
NMNM63757	NMNM63757	PATTON MDP1 17 FEDERAL 1H	30-015-44459-00-X1	Sec 8 T24S R31E SWSW 170FSL 846FWL 32.225060 N Lat, 103.805656 W Lon
NMNM63757	NMNM63757	PATTON MDP1 17 FEDERAL 2H	30-015-44460-00-X1	Sec 8 T24S R31E SWSW 170FSL 906FWL 32.225060 N Lat, 103.805458 W Lon
NMNM63757	NMNM63757	SUNRISE MDP1 8-5 FEDERAL COM #1H	30-015-44369-00-X1	Sec 8 T24S R31E SWSW 170FSL 816FWL 32.225060 N Lat, 103.805748 W Lon
NMNM63757	NMNM63757	SUNRISE MDP1 8-5 FEDERAL COM #2H	30-015-44395-00-X1	Sec 8 T24S R31E SWSW 170FSL 876FWL 32.225060 N Lat, 103.805557 W Lon
NMNM031963	NMNM031963	PATTON MDP1 17 FEDERAL 5H	30-015-44444-00-X1	Sec 8 T24S R31E SWSE 834FSL 1585FEL 32.226887 N Lat, 103.796432 W Lon
NMNM031963	NMNM031963	PATTON MDP1 17 FEDERAL 6H	30-015-44445-00-X1	Sec 8 T24S R31E SESE 427FSL 177FEL 32.225777 N Lat, 103.791878 W Lon
NMNM031963	NMNM031963	SUNRISE MDP1 8-5 FEDERAL COM #1H	30-015-44476-00-X1	Sec 8 T24S R31E SWSE 834FSL 1555FEL 32.226887 N Lat, 103.796333 W Lon
NMNM031963	NMNM031963	SUNRISE MDP1 8-5 FEDERAL COM #2H	30-015-44473-00-X1	Sec 8 T24S R31E SESE 457FSL 177FEL 32.225857 N Lat, 103.791878 W Lon
NMNM29234	NMNM29234	PATTON MDP1 17 FEDERAL 3H	30-015-44496-00-X1	Sec 8 T24S R31E SESW 432FSL 2232FWL 32.225780 N Lat, 103.801170 W Lon
NMNM29234	NMNM29234	PATTON MDP1 17 FEDERAL 4H	30-015-44497-00-X1	Sec 8 T24S R31E SESW 432FSL 2292FWL 32.225780 N Lat, 103.800980 W Lon
NMNM29234	NMNM29234	SUNRISE MDP1 8-5 FEDERAL COM #1H	30-015-44474-00-X1	Sec 8 T24S R31E SESW 432FSL 2202FWL 32.225780 N Lat, 103.801270 W Lon
NMNM29234	NMNM29234	SUNRISE MDP1 8-5 FEDERAL COM #2H	30-015-44475-00-X1	Sec 8 T24S R31E SESW 432FSL 2262FWL 32.225780 N Lat, 103.801071 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 13 FEDERAL COM #1H	30-015-44498-00-X1	Sec 12 T24S R30E SESE 379FSL 838FEL 32.226185 N Lat, 103.828377 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 12 FEDERAL 1H	30-015-44526-00-X1	Sec 12 T24S R30E SWSW 275FSL 102FWL 32.225925 N Lat, 103.842583 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 12 FEDERAL 2H	30-015-44580-00-X1	Sec 13 T24S R30E NENW 450FNL 1760FWL 32.223919 N Lat, 103.837227 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 12 FEDERAL 8H	30-015-44527-00-X1	Sec 13 T24S R30E NENW 228FNL 2405FWL 32.224522 N Lat, 103.835136 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 12 FEDERAL 9H	30-015-44581-00-X1	Sec 13 T24S R30E NENW 474FNL 2199FWL 32.223850 N Lat, 103.837166 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 12 FEDERAL COM #1H	30-015-44528-00-X1	Sec 12 T24S R30E SESE 379FSL 778FEL 32.226185 N Lat, 103.828178 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 12 FEDERAL COM #2H	30-015-44529-00-X1	Sec 12 T24S R30E SESE 379FSL 868FEL 32.226185 N Lat, 103.828476 W Lon
NMNM82896	NMNM82896	NIMITZ MDP1 13 FEDERAL COM #1H	30-015-44524-00-X1	Sec 13 T24S R30E NENW 258FNL 2405FWL 32.224442 N Lat, 103.835136 W Lon

10. Field and Pool, continued

COTTON DRAW
COTTON DRAW-BONE SPRING
COTTONWOOD DRAW-BONE SPRING

32. Additional remarks, continued

conditions.
Lead ? 800-1000sx cmt w/additives @ 13.5#, 1.728 yield, 25% excess, Calc TOC-*See above

APD's Approved
Palladium MDP1 7-6 Federal Com #1H ? 30-015-44298 - 10400010631
Palladium MDP1 7-6 Federal Com #2H ? 30-015-44299 - 10400010841

32. Additional remarks, continued

Palladium MDP1 7-6 Federal Com #3Y ? 30-015-44457 - N/A
Palladium MDP1 7-6 Federal Com #4H ? 30-015-44295 - 10400010929
Patton MDP1 17 Federal #1H ? 30-015-44459 - 10400011518
Patton MDP1 17 Federal #2H ? 30-015-44460 - 10400011475
Patton MDP1 17 Federal #5H ? 30-015-44444 - 10400011975
Patton MDP1 17 Federal #6H ? 30-015-44445 - 10400012018
Patton MDP1 18 Federal #1H ? 30-015-44317 - 10400008495
Patton MDP1 18 Federal #2H ? 30-015-44337 - 10400008598
Patton MDP1 18 Federal #3H ? 30-015-44333 - 10400008719
Patton MDP1 18 Federal #5H ? 30-015-44272 - 10400008772
Sunrise MDP1 8-5 Federal Com #1H ? 30-015-44369 - 10400011697
Sunrise MDP1 8-5 Federal Com #2H ? 30-015-44395 - 10400011731
Sunrise MDP1 8-5 Federal Com #3H ? 30-015-Pending - 10400012438
Sunrise MDP1 8-5 Federal Com #4H ? 30-015-Pending - 10400012472
Sunrise MDP1 8-5 Federal Com #5H ? 30-015-Pending - 10400012457
Sunrise MDP1 8-5 Federal Com #6H ? 30-015-Pending - 10400012412
Nimitz 13 Federal Com #2H ? 30-015-Pending - 10400014981

APD's Filed Not Approved

~~Cal Men MDP1 25 Federal #1H ? 10400011555~~
~~Cal Men MDP1 25 Federal #2H ? 10400011517~~
~~Cal Men MDP1 25 Federal #3H ? 10400011517~~
~~Cal Men MDP1 25 Federal #4H ? 10400015295~~
~~Cal Men MDP1 25 Federal #5H ? 10400015549~~
~~Cal Men MDP1 25 Federal #6H ? 10400015555~~

} does not apply to unapproved APDS

Nimitz MDP1 12 Federal #1H ? 10400013979
Nimitz MDP1 12 Federal #2H ? 10400013722
Nimitz MDP1 12 Federal #6H ? 10400014956
Nimitz MDP1 12 Federal #7H ? 10400014976
Nimitz MDP1 12 Federal #8H ? 10400013635
Nimitz MDP1 12 Federal #9H ? 10400013787
Nimitz MDP1 13 Federal Com #1H ? 10400010631
Nimitz MDP1 13 Federal Com #3H ? 10400014986
Patton MDP1 17 Federal #3H ? 10400011882
Patton MDP1 17 Federal #4H ? 10400011940