

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.
NMNM57273

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
PALLADIUM MDP1-7-6 FEDERAL COM 6H9. API Well No.
30-015-44293-00-X110. Field and Pool or Exploratory Area
COTTON DRAW11. 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)

Sec 7 T24S R31E SESE 293FSL 562FEL
32.225399 N Lat, 103.810204 W Lon**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	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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* respectfully requests to pump a two stage production cement job with the first stage being pumped conventionally and the second stage performed as a bradenhead squeeze. First stage cement will be pumped up to a known lost returns zone. The second stage will be pumped down to the lost returns zone and will maintain SOPA top of cement requirements being 500' inside intermediate casing shoe.

First stage to be pumped down inside casing.

Lead - 230sx cmt w/additives @ 13.2# 1.679 yield, 5% excess, Calc TOC 6500'
Tail - 1712sx cmt w/additives @ 13.2#, 1.678 yield, 5% excess, Calc TOC 8140'

Second stage to be pumped as bradenhead squeeze down back side.

1036sx cmt w/additives @ 13.5#, 1.728 yield, 25% excess, Calc TOC @ surface

GC 3-9-18
Accepted for record - NMOCDNM OIL CONSERVATION
ARTESIA DISTRICT

MAR 05 2018

RECEIVED

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

Electronic Submission #388924 verified by the BLM Well Information System

For OXY USA INC, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 10/03/2017 (18PP0118SE)

Name (Printed/Typed) DAVID STEWART

Title SR REGULATORY ADVISOR

Signature

(Electronic Submission)

Date 09/19/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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.

(Instructions on page 2)

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

Additional data for EC transaction #388924 that would not fit on the form

32. Additional remarks, continued

Received Verbal approval 9/18/17 per Teungku Muchlis Krueng - BLM

Palladium 7/6 Fed Com 6H

6531': Bottom of
second stage

6531': Top of losses,
top of first stage lead

8,140': Top of Bonespring,
top of first stage tail

String	Hole Size	Casing	Approx. Depth
Conductor	20"	Line pipe	125' (RKB)
Surface Casing	17-1/2"	13-3/8", 54.5#/ft. J55 ETC	672' MD / TVD
First Intermediate Casing	12-1/4"	9-5/8" 36#/ft. J-55 BTC	4,374' MD / TVD
Production Casing	8-1/2"	5-1/2" 20# P-110 DQX	20,109' MD / 9,952' TVD

String	Casing	LEAD SLURRY				TAIL SLURRY					
		Weight	Yield	Sacks	OH Excess	TOC	Weight	Sacks	Yield	OH Excess	TOC
First Stage - Pumped as primary job down inside of pipe											
Production	5-1/2"	13.2	1.675	230	5%	6,500'	13.2	1712	1.678	5%	8140'
Second Stage - Pumped as Bradenhead squeeze down backside											
Production	5-1/2"						13.5	1036	1.728	25%	0'

