

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.
NMNM81586

6. If Indian, Allottee or Tribe Name

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

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		8. Well Name and No. Multiple--See Attached
2. Name of Operator OXY USA INCORPORATED		9. API Well No. Multiple--See Attached
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521		10. Field and Pool or Exploratory Area PIERCE CROSSING-BONE SPRING, E
3b. Phone No. (include area code) Ph: 432-685-5936		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Multiple--See Attached		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 Change to Original APD
	<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 recomple 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 recomple 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 to change our cement program for the following wells listed below to a single stage cement job. Volumes/Depths for this bulk sundry based on deeper well of the two (Guacamole CC 24-23 Federal 11H). Please see attached.

- 1. Guacamole CC 24-23 Federal 11H (API# 30-015-45870)
- 2. Guacamole CC 24-23 Federal 12H (API# 30-015-45871)

Carlsbad Field Office
OCD Artesia
NM OIL CONSERVATION
ARTESIA DISTRICT
OCT 02 2019

ALL PREVIOUS COAs STILL APPLY

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

Electronic Submission #481753 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 09/05/2019 (19PP3193SE)

Name (Printed/Typed) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 09/04/2019

RECEIVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By NDUNGU KAMAU Title PETROLEUM ENGINEER Date 09/23/2019

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 ****

Accepted Rwp 10-9-19

Additional data for EC transaction #481753 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM81586	NMNM81586	GUACAMOLE CC 24-23 FEDERAL	301015-45870-00-X1	Sec 24 T24S R29E NENW 1290FNL 2490FWL 32.206684 N Lat, 103.938591 W Lon
NMNM81586	NMNM81586	GUACAMOLE CC 24-23 FEDERAL	302015-45871-00-X1	Sec 24 T24S R29E SENW 1395FNL 2490FWL 32.206394 N Lat, 103.938591 W Lon

Revisions to Operator-Submitted EC Data for Sundry Notice #481753

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	NMNM81586	NMNM81586
Agreement:		
Operator:	OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710 Ph: 432-685-5936	OXY USA INCORPORATED 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 Ph: 713.350.4816
Admin Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936
Tech Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	PIERCE CROSSING;BN SPRG,E	PIERCE CROSSING-BONE SPRING, E
Well/Facility:	GUACAMOLE CC 24-23 FEDERAL 11H Sec 24 T24S R29E Mer NMP NENW 1290FNL 2490FWL 32.206684 N Lat, 103.938588 W Lon	GUACAMOLE CC 24-23 FEDERAL 11H Sec 24 T24S R29E NENW 1290FNL 2490FWL 32.206684 N Lat, 103.938591 W Lon GUACAMOLE CC 24-23 FEDERAL 12H Sec 24 T24S R29E SENW 1395FNL 2490FWL 32.206394 N Lat, 103.938591 W Lon

Oxy USA Inc. – Guacamole CC 24-23 Federal 11H, 12H

This sundry request to change our cement program for these wells to a single stage cement job listed below. Volumes/Depths for this bulk sundry based on deeper well of the two (Guacamole CC 24-23 Federal 11H).

Cementing Program

Casing String	# Sks	Wt. (lb/gal)	Yld. (ft ³ /sack)	H ₂ O (gal/sk)	500# Comp. Strength (hours)	Slurry Description
Intermediate (Lead)	896	9.5	3.379	15.293	15:45	Pozzolan Cement, Retarder
Intermediate (Tail)	187	13.2	1.44	7.27	7:11	Class H Cement, Retarder, Dispersant, Salt

Casing String	Top (ft)	Bottom (ft)	% Excess
Intermediate (Lead)	0	6874	100%
Intermediate (Tail)	6874	7874	20%

Offline Cementing

Oxy requests a variance to cement the 7.625” intermediate casing strings offline in accordance to the approved variance, EC Tran 461365.

The summarized operational sequence will be as follows:

1. Run casing as per normal operations. While running casing, conduct negative pressure test and confirm integrity of the float equipment (float collar and shoe).
2. Land casing.
3. Fill pipe with kill weight fluid, and confirm well is static.
 - a. If well is not static notify BLM and kill well.
 - b. Once well is static notify BLM with intent to proceed with nipple down and offline cementing.
4. Set and pressure test annular packoff.
5. After confirmation of both annular barriers and internal barriers, nipple down BOP and install cap flange. If any barrier fails to test, the BOP stack will not be nipped down until after the cement job is completed.
6. Skid rig to next well on pad.
7. Confirm well is static before removing cap flange.
8. If well is not static notify BLM and kill well prior to cementing or nipping up for further remediation.
9. Install offline cement tool.
10. Rig up cement equipment.
 - a. Notify BLM prior to cement job.
11. Perform cement job.
12. Confirm well is static and floats are holding after cement job.
13. Remove cement equipment, offline cement tools and install night cap with pressure gauge for monitoring.