

RECEIVED

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. NMNM89172
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No.
8. Well Name and No. Multiple--See Attached
9. API Well No. Multiple--See Attached
10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
11. County or Parish, State EDDY COUNTY, NM

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	
2. Name of Operator OXY USA INCORPORATED Contact: SARAH E CHAPMAN E-Mail: SARAH_CHAPMAN@OXY.COM	
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521	3b. Phone No. (include area code) Ph: 713-350-4997
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
<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 Drilling Operations
	<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 the right to cement the intermediate casing strings (9.625" and 7.625") offline for the following wells:

- 30-015-45112 - Sunrise MDP1 8-5 Federal Com 174H - NMNM089172
- 30-015-45152 - Sunrise MDP1 8-5 Federal Com 175H - NMNM089172
- 30-015-45153 - Sunrise MDP1 8-5 Federal Com 176H - NMNM089172

Please find the updated documentation for more information.
Thank you.

GC 6/26/19
Accepted for record - NMOCD

Carlsbad Field Office
OCD Artesia

14. I hereby certify that the foregoing is true and correct. Electronic Submission #464496 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMS for processing by PRISCILLA PEREZ on 05/08/2019 (19PP1971SE)	
Name (Printed/Typed) SARAH E CHAPMAN	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 05/08/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>NDUNGU KAMAU</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>05/21/2019</u>
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 <u>Carlsbad</u>

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 #464496 that would not fit on the form

Wells/Facilities, continued

Agreement	Lease	Well/Fac Name, Number	API Number	Location
NMNM89172	NMNM89172	SUNRISE MDP1 8-5 FEDERAL CO	10-075-45112-00-X1	Sec 17 T24S R31E NWNE 592FNL 1369FEL 32.222969 N Lat, 103.795731 W Lon
NMNM89172	NMNM89172	SUNRISE MDP1 8-5 FEDERAL CO	10-075-45152-00-X1	Sec 17 T24S R31E NWNE 592FNL 1334FEL 32.222969 N Lat, 103.795616 W Lon
NMNM89172	NMNM89172	SUNRISE MDP1 8-5 FEDERAL CO	10-075-45153-00-X1	Sec 17 T24S R31E NENE 592FNL 1299FEL 32.222969 N Lat, 103.795502 W Lon

Revisions to Operator-Submitted EC Data for Sundry Notice #464496

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG NOI	DRG NOI
Lease:	NMNM89172	NMNM89172
Agreement:		
Operator:	OXY USA INC. P.O. BOX 4294 HOUSTON, TX 77210 Ph: 713-350-4997	OXY USA INCORPORATED 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 Ph: 713.350.4816
Admin Contact:	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997
Tech Contact:	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997	SARAH E CHAPMAN REGULATORY SPECIALIST E-Mail: SARAH_CHAPMAN@OXY.COM Cell: 281-642-5503 Ph: 713-350-4997
Location:		
State:	NM	NM
County:	EDDY COUNTY	EDDY
Field/Pool:	PURPLE SAGE-WOLFCAMP (GAS)	PURPLE SAGE-WOLFCAMP (GAS)
Well/Facility:	SUNRISE MDP1 8-5 FEDERAL COM 174H Sec 17 T24S R31E NWNE 592FNL 1369FEL 32.222969 N Lat, 103.795731 W Lon	SUNRISE MDP1 8-5 FEDERAL COM 174H Sec 17 T24S R31E NWNE 592FNL 1369FEL 32.222969 N Lat, 103.795731 W Lon SUNRISE MDP1 8-5 FEDERAL COM 175H Sec 17 T24S R31E NWNE 592FNL 1334FEL 32.222969 N Lat, 103.795616 W Lon SUNRISE MDP1 8-5 FEDERAL COM 176H Sec 17 T24S R31E NENE 592FNL 1299FEL 32.222969 N Lat, 103.795502 W Lon

Offline Cementing

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

API #	Well Name	Lease Serial #
30-015-45112	Sunrise MDP1 8-5 Federal Com 174H	NMNM089172
30-015-45152	Sunrise MDP1 8-5 Federal Com 175H	NMNM089172
30-015-45153	Sunrise MDP1 8-5 Federal Com 176H	NMNM089172

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 nipples 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.