

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.*

**NEW OIL CONSERVATION**  
**ARTESIA DISTRICT**

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

5. Lease Serial No.  
NMNM40659

6. If Indian, Allottee or Tribe Name

7. Unit or CA/Agreement, Name and/or No.  
NMNM138937

Well Name and No.  
IRIDIUM MDP1 28-21 FEDERAL COM 11H

9. API Well No.  
30-015-45073-00-X1

10. Field and Pool or Exploratory Area  
INGLE WELLS

11. County or Parish, State  
EDDY COUNTY, NM

DEC 20 2018

RECEIVED

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
OXY USA INCORPORATED  
Contact: JANA MENDIOLA  
E-Mail: janalyn\_mendiola@oxy.com

3a. Address  
5 GREENWAY PLAZA SUITE 110  
HOUSTON, TX 77046-0521

3b. Phone No. (include area code)  
Ph: 432-685-5936

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 28 T23S R31E SWSW 430FSL 648FWL  
32.269363 N Lat, 103.789192 W Lon

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Well Integrity
	<input checked="" type="checkbox"/> Other
	Drilling Operations
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Recomplete
	<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 recomplate 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.

8/13/18 RU BOP & test @ 250# low 5000# high, good test, Test 13-3/8" csg to 1500psi for 30 minutes, good test. RIH & tag cmt @ 550', drill new formation to 642' perform LOT test to EMW=15.36, 180psi, good test. 8/14/18 drill 12-1/4" hole to 4291' 8/15/18. RIH & set 9-5/8" 43.5# L-80 BTC csg @ 4281'. Pump 80bbl mudpush spacer then cmt w/ 1289sx (395bbl) PPC w/ additives 12.9ppg 1.72 yield followed by 167sx (40bbl) PPC w/ additives 14.8ppg 1.33 yield, full returns throughout job, circ 379sx (116bbl) cmt to surface, WOC. Install pack-off, test seals to 5000#, good test. ND BOP, release rig 8/16/18. 8/26/18 Skid rig back to Iridium MDP1 28-21 Federal Com 11H. RU BOP, test @ 250# low 5000# high. Test 9-5/8" csg to 4400psi for 30 minutes, good test. RIH & tag cmt @ 4221', drill new formation to 4301', perform LOT test to EMW=8.9ppg. 8/27/18 Drill 8-1/2" hole to 8049', 8/29/18. RIH & set 7-5/8" 26.4# L-80 csg @ 8049'. Pump 40bbl spacer then cmt first stage w/ 84sx (24bbl) PPC w/ additives 13.2ppg 1.6 yield, no returns, perform bradenhead squeeze for 2nd stage cmt w/ 315sx (125bbl) PPC w/ additives 12.8ppg 1.96 yield, followed by 207sx (46bbl) PPC w/

Accepted For Record  
NMOCD  
12-20-18

14. I hereby certify that the foregoing is true and correct.  
**Electronic Submission #445536 verified by the BLM Well Information System**  
**For OXY USA INCORPORATED, sent to the Carlsbad**  
**Committed to AFMS for processing by PRISCILLA PEREZ on 11/30/2018 (19PP0493SE)**

Name (Printed/Typed) DAVID STEWART Title REGULATORY ADVISOR

Signature (Electronic Submission) Date 11/28/2018

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED** Title JONATHON SHEPARD  
PETROLEUM ENGINEER Date 11/30/2018

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.

## **Additional data for EC transaction #445536 that would not fit on the form**

### **32. Additional remarks, continued**

additives 12.8ppg 1.75 yield, WOC, echometer TOC @ surface. 8/31/18 ND BOP & prepare rig for skid.

9/13/18 Skid rig back to Iridium MDP1 28-21 Federal Com 11H. RU BOP, test @ 250# low 5000# high, good test. Test 7-5/8" csg to 3700# for 30min, good test. RIH & tag cmt @ 7956', drill new formation to 8055', perform LOT test to EMW=11.5ppg. 9/14/18 drill 6-3/4" pilot hole to 10370', 9/15/18. Circ & condition hole, RIH w/ logs, POOH. RIH w/ sidewall coring tool, POOH. Pump cmt plug w/ 180sx (35bbl) Class H cmt 16.4ppg 1.08 yield from 10370-9709', followed by 200sx (34bbl) Class H cmt 17.5ppg 0.96 yield from 9709-8921', PUH, WOC, install wellhead cap & release rig 9/19/18.

9/30/18 RU BOP test @ 250# low 5000# high, RIH & tag cmt @ 8755', drill, wash & ream to 9029'. Kickoff lateral @ 9114', drill to 19919'M 9762'V, 10/9/18. RIH w/ 5-1/2" 20# P110 csg @ 19907'. Pump 100bbl mudpush express spacer then cmt w/ 893sx (221bbl) PPC w/ additives 13.2ppg 1.39 yield, full returns throughout job, TOC @ ~6320', WOC, ND BOP. RD Rel Rig 10/11/18.

**Revisions to Operator-Submitted EC Data for Sundry Notice #445536**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM40659	NMNM40659
Agreement:		NMNM138937 (NMNM138937)
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 COORDINATOR E-Mail: janalyn_mendiola@oxy.com  Ph: 432-685-5936
Tech Contact:	DAVID STEWART SR. REGULATORY ADVISOR E-Mail: david_stewart@oxy.com  Ph: 432-685-5717	DAVID STEWART REGULATORY ADVISOR E-Mail: david_stewart@oxy.com  Ph: 432.685.5717
Location:		
State:	NM	NM
County:	EDDY	EDDY
Field/Pool:	INGLE WELLS BONE SPRING	INGLE WELLS
Well/Facility:	IRIDIUM MDP1 28-21 FEDERAL COM 11H Sec 28 T23S R31E Mer NMP SWSW 430FSL 648FWL 32.269391 N Lat, 103.789196 W Lon	IRIDIUM MDP1 28-21 FEDERAL COM 11H Sec 28 T23S R31E SWSW 430FSL 648FWL 32.269363 N Lat, 103.789192 W Lon