

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS **Carlsbad Field Office**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. **OCD Artesia**

SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. NMNM18038
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator OXY USA INCORPORATED Contact: DAVID STEWART E-Mail: david_stewart@oxy.com		7. If Unit or CA/Agreement, Name and/or No. SCR443
3a. Address 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521	3b. Phone No. (include area code) Ph: 432.685.5717	8. Well Name and No. LOVING FED COM 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 4 T23S R28E SENW		9. API Well No. 30-015-24333-00-S1
		10. Field and Pool or Exploratory Area N LOVING
		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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recomplate 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.

- MIRU PU, RD production tree, NU BOP & test.
- Unset packer & POOH with pkr & tbg.
- RIH w/ 4.151" bit & scraper to 12510' & circulate control fluid, POOH.
- RIH w/ CBL & casing log.
- RIH w/ CIBP & set @ 12500', dump bail 7sx cmt to 12450'.
- RIH w/ cement retainer & pkr to 11580', PUH & set cmt ret & pkr @ 11420'. M&P 102sx CI H cmt & sqz Atoka perms @ 11458-11540'.

GC 8-10-18
Accepted for record - NMOCD

RECEIVED

AUG 07 2018

DISTRICT II-ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #428254 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Carlsbad Committed to AFMSS for processing by PRISCILLA PEREZ on 07/25/2018 (18PP2280SE)	
Name (Printed/Typed) DAVID STEWART	Title REGULATORY ADVISOR
Signature (Electronic Submission)	Date 07/23/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>/s/ Jonathon Shepard</u>	Title <u>Petroleum Engineer</u>	Date <u>AUG 26 2018</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 Field Office</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 #428254 that would not fit on the form

32. Additional remarks, continued

7. RIH & perf 2spf @ 3000', RIH w/ cmt ret & pkr & set @ 2950'.

8. Open annular valve, EIR and M&P 1270sx CI C cmt, circ/sqz cmt to surf in 7-5/8" x 10-3/4" to plug communication.

9. RIH w/ 6-3/4" bit to 2950' & test casing to 500#, drill out cement and cmt ret to 3500', test casing to 500#.

10. RIH w/ 4.151" bit to clean out liner, drill out cmt to new PBTD @ 12450', test csg to 500#.

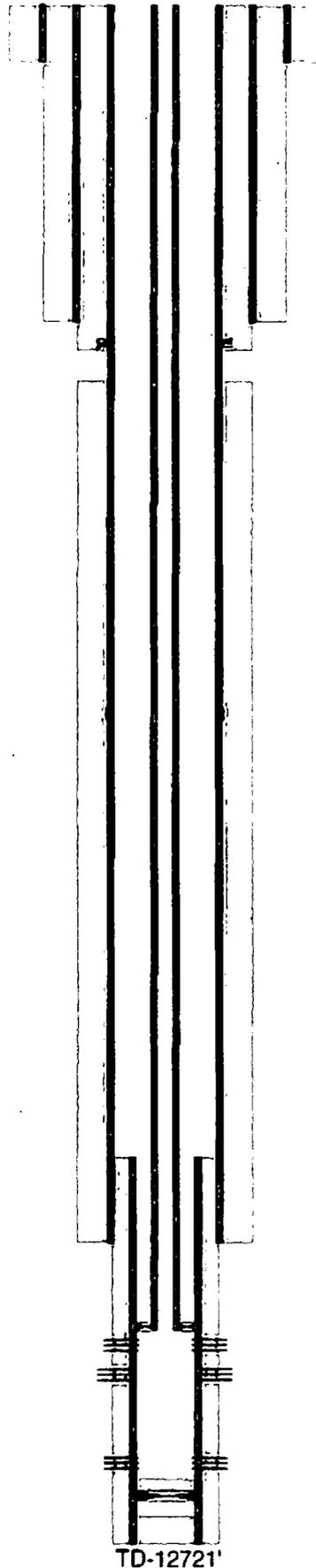
11. RIH & perf Morrow & Strawn w/ 6spf @ 12387-12380, 12264-12255, 12232-12218, 11273-11269, 11257-11244'.

12. RIH w/ straddle pkr, acidize w/ 15% HCL acid. (Volume TBD).

13. POOH & RIH w/ prod tbg & pkr, set @ 11100'.

14. RD BOP, NU prod tree, RDPU, turn well over to operations and test.

OXY USA Inc. - Proposed
Loving Federal #1
API No. 30-015-24333



26" hole @ 402'
20" csg @ 402'
w/ 800sx-TOC-Surf-Circ

14-3/4" hole @ 2700'
10-3/4" csg @ 2700'
w/ 1600sx-TOC-Surf-Circ

Perf @ 3000' sqz 1270sx cmt to surface

9-1/2" hole @ 10500'
7-5/8" csg @ 10500'
DVT @ 5982'
w/ 2300sx-TOC-3350'-TS

6-1/8" hole @ 12721'
5" liner @ 9983-12716'
w/ 475sx-TOC-9983'-Circ

2-7/8" tbg & pkr @ 11100'

CIBP @ 12500', DB 7sx cmt to 12450'

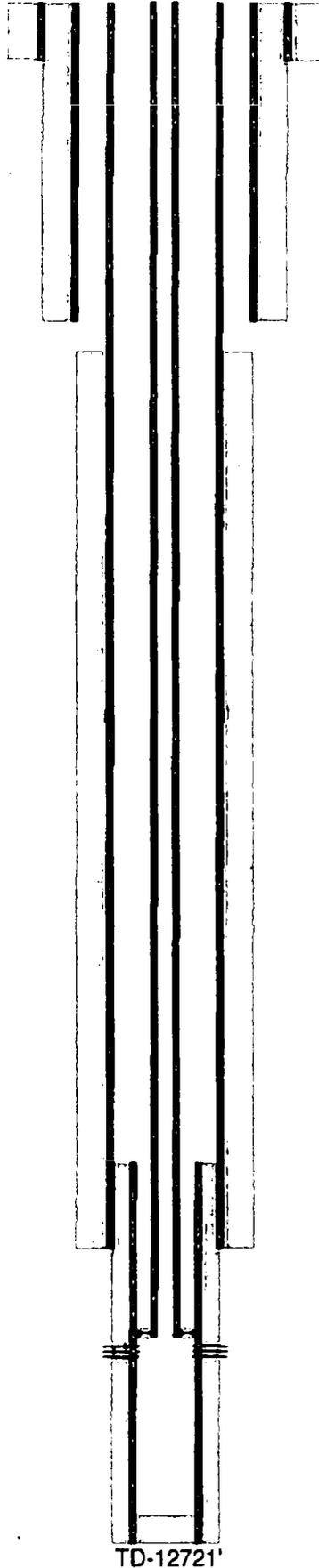
PB-12641'

Strawn Perfs @ 11244-11273'
Atoka Perfs @ 11458-11540' - sqz w/ 102sx cmt

Morrow Perfs @ 12218-12387'

TD-12721'

OXY USA Inc. - Current
Loving Federal #1
API No. 30-015-24333



26" hole @ 402'
20" csg @ 402'
w/ 800sx-TOC-Surf-Circ

14-3/4" hole @ 2700'
10-3/4" csg @ 2700'
w/ 1600sx-TOC-Surf-Circ

9-1/2" hole @ 10500'
7-5/8" csg @ 10500'
DVT @ 5982'
w/ 2300sx-TOC-3350'-TS

2-3/8" tbg & pkr @ 11386'

Perfs @ 11458-11540'

6-1/8" hole @ 12721'
5" liner @ 9983-12716'
w/ 475sx-TOC-9983'-Circ

PB-12641'

TD-12721'