

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.*

OCD Hobbs

5. Lease Serial No.  
NMNM01218

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
ELLIOTT HALL A 1

9. API Well No.  
30-025-20104

10. Field and Pool, or Exploratory  
LUSK STRAWN LEA

11. County or Parish, and State  
LEA COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
OXY USA INC  
Contact: JENNIFER A DUARTE  
E-Mail: jennifer\_duarte@oxy.com

3a. Address  
PO BOX 4294  
HOUSTON, TX 77210

3b. Phone No. (include area code)  
Ph: 713-513-6640

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 30 T19S R32E NENE 660FNL 660FEL

**12. CHECK 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 checked="" 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"/> Fracture Treat	<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 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 recomplete 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

1. Check location for hazardous conditions. Ensure well is dead. MIRU PU.
2. MI pipe racks, swab tank/working tank & 2-7/8? 6.5# L-80 workstring.
3. MIRU Co-Rod Unit.
4. Unseat pump.
5. POOH w/ Co-Rod and pump. Visually inspect equipment. Send in pump for inspection. Collect any solids/paraffin samples and provide to chemical company for analysis.
6. ND WH & NU BOPE.
7. PU & RIH w/ 4-7/8? bit & scraper for 5-1/2? 17# casing on 2-7/8? work-string.
8. CO to PBTD/unknown fill @ ? 11,398? (CIBP @ 11,900? based on records).
  - a. Circulate hole clean w/ 2% KCl
  - b. WST to determine if gauge ring run necessary
9. Contact engineer with depth of tag. Strawn perforations (11,207?-11,287?).

HOBBS OCD

AUG 20 2013

RECEIVED

*Routine Work NOI not necessary, submit updated well bore diagram when finished.*

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

Electronic Submission #214213 verified by the BLM Well Information System For OXY USA INC, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 07/19/2013 ()

Name (Printed/Typed) JENNIFER A DUARTE Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 07/18/2013

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

**APPROVED**

AUG 16 2013

*[Signature]*

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Approved By \_\_\_\_\_ Title \_\_\_\_\_

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 \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 18 U.S.C. Section 1012, 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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

AUG 21 2013

*[Signature]*

## Additional data for EC transaction #214213 that would not fit on the form

### 32. Additional remarks, continued

10. POOH w/ bit & scraper.
11. PU & RIH w/ 5-1/2" packer on 2-7/8" work-string.
12. RIH & set packer @ 11,150?. Load and test annulus to 500 psi.
13. MIRU pump truck.
14. Pump chemical treatment as provided by NALCO:
  - a. Pump 1000 gals solvent mixture [950 gals xylene + 45 gals EC6496B (paraffin solvent) + 5 gals EC6495A (dispersant)]
  - b. Flush to bottom perf @ 11,287? w/ 67 bbls of 2% KCL
  - c. RDMO pump truck. Shut-in overnight.
15. Check pressures.
16. MIRU acid pump truck.
17. Acidize Strawn perforations down 2-7/8" 6.5# L-80 work-string w/ 2000 gals 15% NEFE acid.
  - a. 2-7/8" 6.5 EUE 8rd L-80 tubing = 7,260 psi burst / 7,680 psi collapse
  - b. Flush to bottom perf @ 11,287? w/ 67 bbls of 2% KCL
  - c. RDMO acid pump truck. Allow 1-2 hours for acid to spend
  - d. RU swab and swab test checking FL, inflow, rate & oil cut
  - e. Service company should have soda ash on hand to neutralize any spills or unspent acid
18. Release packer and POOH, LD packer & work-string.
19. PU & RIH w/ BHA & 2-7/8" production string.
  
20. ND BOPE, set TAC, NU WH.
21. RIH w/ new or rebuilt pump on Co-Rod.
22. RU surface equipment, space out & install polished rod. Load and pressure test to 500 psi. Check pump action.
23. Return well to production.