

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0375257
2. Name of Operator OXY USA INC.		6. If Indian, Allottee or Tribe Name
Contact: DAVID STEWART E-Mail: david_stewart@oxy.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address P.O. BOX 50250 MIDLAND, TX 79710	3b. Phone No. (include area code) Ph: 432-685-5717 Fx: 432-685-5742	8. Well Name and No. AVALON FEDERAL 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 18 T21S R27E NWSE 1980FSL 1980FEL 32.478140 N Lat, 104.227030 W Lon		9. API Well No. 30-015-21491
		10. Field and Pool, or Exploratory BURTON FLAT MORROW
		11. County or Parish, and State EDDY COUNTY, NM

**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 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 checked="" 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.)

TD-11700' PBTD-11370' Perfs-11190-11266' CIBP-11380'

OXY USA Inc. respectfully requests to temporarily abandon this well. It is currently being evaluated for possible future recompletion. Work is currently planned for the 1st quarter 2015.

1. RIH & set CIBP @ +/-11140'
2. Notify BLM/NMOCD of casing integrity test 24hrs in advance.
3. RU pump truck, circulate well with treated water, pressure test casing to 500# for 30 min.

Above ground steel tanks will be utilized.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

FEB 06 2015

RECEIVED

Accepted for record

NMOCD RF 2/12/15

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #242021 verified by the BLM Well Information System For OXY USA INC., sent to the Carlsbad Committed to AFMSS for processing by ANGEL MAYES on 05/29/2014 ()	
Name (Printed/Typed) DAVID STEWART	Title SR. REGULATORY ADVISOR
Signature (Electronic Submission)	Date 04/11/2014

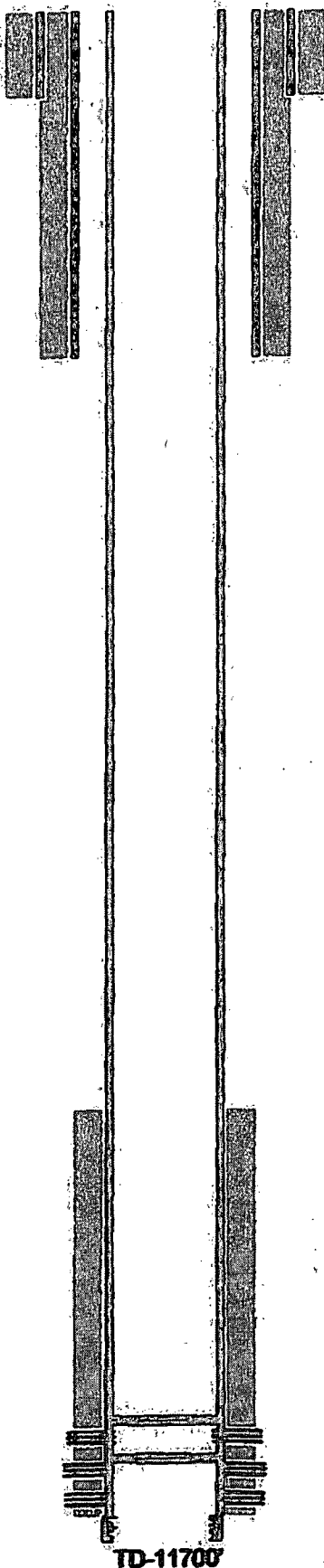
**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>James A. Davis</u>	Title <u>SPET</u>	Date <u>1-29-15</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>LFD</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.

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

OXY USA Inc. - Proposed  
Avalon Federal #2  
API No. 30-015-21491



17-1/2" hole @ 600'  
13-3/8" csg @ 600'  
w/ 685sx-TOC-Surf-Circ

12-1/4" hole @ 2667'  
9-5/8" csg @ 2667'  
w/ 1250sx-TOC-Surf-Circ

CIBP @ 11140'

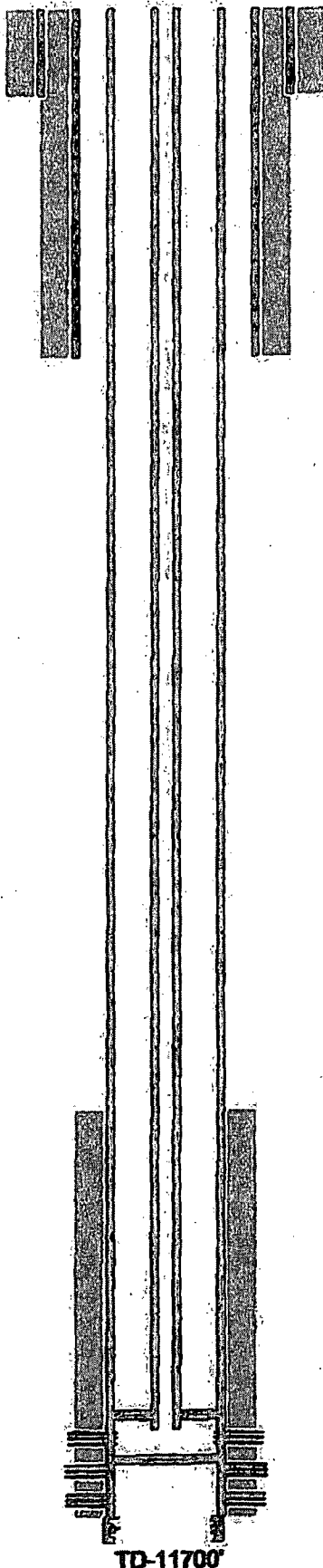
CIBP @ 11380' w/ 1sx cmt - PB 11370'

7-7/8" hole @ 11700'  
5-1/2" csg @ 11628'  
w/ 750sx-TOC-8680'-TS

Perfs @ 11190-11266'  
Perfs @ 11392-11398' sqz w/ 50sx  
Perfs @ 11408-11456'

TD-11700'

OXY USA Inc. - Current  
Avalon Federal #2  
API No. 30-015-21491



17-1/2" hole @ 600'  
13-3/8" csg @ 600'  
w/ 685sx-TOC-Surf-Circ

12-1/4" hole @ 2867'  
9-5/8" csg @ 2867'  
w/ 1250sx-TOC-Surf-Circ

2-7/8" tbg w/ pkr @ 11150'

CIBP @ 11380' w/ 1sx cmt - PB 11370'

7-7/8" hole @ 11700'  
5-1/2" csg @ 11628'  
w/ 750sx-TOC-8660'-TS

Perfs @ 11190-11288'  
Perfs @ 11392-11396' sqz w/ 50sx  
Perfs @ 11408-11456'

**BUREAU OF LAND MANAGEMENT**  
**Carlsbad Field Office**  
**620 East Greene Street**  
**Carlsbad, New Mexico 88220**  
**575-234-5972**

**Temporary Abandonment of Wells on Federal Lands**  
**Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure:
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. The bridge plug is to be capped with 35 feet of cement (if bailed) or 25 sacks (if placed with tubing). If a cement plug is used, the top of the cement must be verified by tagging.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. **Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.**

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

**Well Name:**                      **Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well may be approved to be TA for a period of 1 year after successful MIT and subsequent report is submitted.**