

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S St Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-015-25098</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Lightfoot Com</b>
8. Well Number <b>2</b>
9. OGRID Number <b>16696</b>
10. Pool name or Wildcat <b>Malaga Atoka</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator <b>OXY USA Inc</b>
3. Address of Operator <b>P.O. Box 50250 Midland, TX 79710</b>
4. Well Location Unit Letter <b>P</b> : <b>660</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>East</b> line Section <b>14</b> Township <b>24S</b> Range <b>28E</b> NMPM County <b>Eddy</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>2979' GR</b>

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

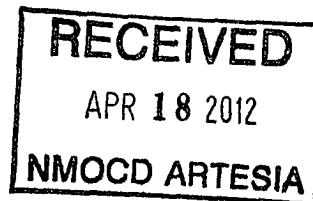
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ENTERING CASING ☐  
COMMENCE DRILLING OPERATIONS ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

TD-12980' PBTD-12640' Perfs-11972-11978'  
13-3/8" 61# csg @ 600' w/ 800sx, 17-1/2" hole, TOC-Surf-Circ  
10-3/4" 40.5# csg @ 2660' w/ 1850sx, 12-1/4" hole, TOC-Surf-Circ  
7-5/8" 26.4-29.7# csg @ 9820' DVT @ 5802' w/ 1200sx, 9-1/2" hole, TOC-4430'-TS  
5" 18# liner @ 9424-12820' w/ 510sx, 6-1/2" hole, TOC-9424'-Circ  
1. RIH & set CIBP @ 11922' M&P 35sx cmt to 11550'  
2. M&P 25sx cmt @ 9870-9770' WOC-Tag  
3. M&P 30sx cmt @ 8095-7995' WOC-Tag  
4. M&P 30sx cmt @ 6378-6278' WOC-Tag  
5. M&P 30sx cmt @ 5852-5752' WOC-Tag  
6. Perf @ 4250' sqz 45sx cmt to 4150' WOC-Tag  
7. Perf @ 2710', sqz 55sx cmt to 2610' WOC-Tag  
8. Perf @ 2370', sqz 55sx cmt to 2270' WOC-Tag  
9. Perf @ 650', sqz 350sx cmt to surface  
10# MLF between plugs



SEE ATTACHED  
CONDITIONS OF  
APPROVAL

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David Stewart TITLE Regulatory Advisor DATE 4/16/12

Type or print name David Stewart E-mail address: david\_stewart@oxy.com PHONE: 432-685-5717

For State Use Only

APPROVED BY: [Signature] TITLE \_\_\_\_\_ DATE 4/19/2012

Conditions of Approval (if any):

Approval Granted providing work  
is complete by 7/19/2012

OXY USA Inc. - Proposed  
Lightfoot Com. #2  
API No. 30-015-25098

350sx @ 650'-Surface

55sx @ 2370-2270' WOC-Tag

55sx @ 2710-2610' WOC-Tag

45sx @ 4250-4150' WOC-Tag

30sx @ 5852-5752' WOC-Tag

30sx @ 6378-6278' WOC-Tag

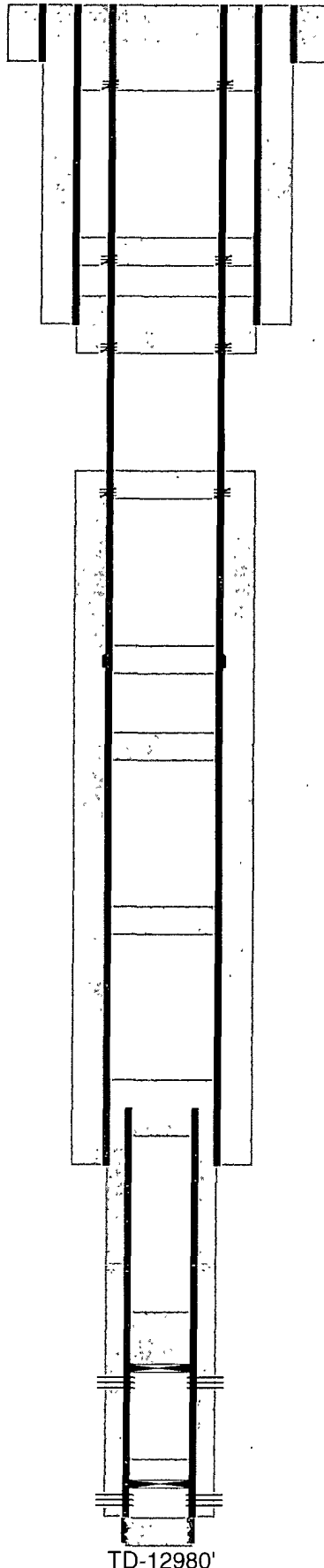
30sx @ 8095-7995' WOC-Tag

25sx @ 9870-9770' WOC-Tag

CIBP @ 11922' w/ 35sx cmt to 11550'

8/90-CIBP @ 12675' w/ 35' cmt to 12640'

PB-12791'



Perf @ 650'

17-1/2" hole @ 600'  
13-3/8" csg @ 600'  
w/ 800sx-TOC-Surf-Circ

Perf @ 2370'

12-1/4" hole @ 2660'  
10-3/4" csg @ 2660'  
w/ 1850sx-TOC-Surf-Circ

Perf @ 2710'

Perf @ 4250'

9-1/2" hole @ 9820'  
7-5/8" csg @ 9820'  
DVT @ 5802'  
w/ 1200sx-TOC-4430'-TS

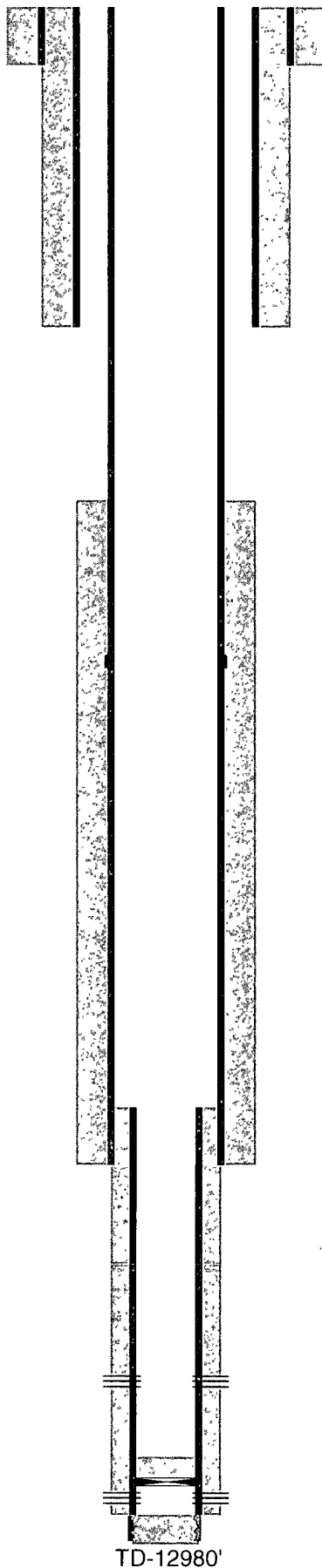
6-1/2" hole @ 12980'  
5" csg @ 9424-12820'  
w/ 510sx-TOC-9424'-Circ

Perfs @ 11972-11978'

Perfs @ 12709-12766'  
OH @ 12820-12980'

TD-12980'

OXY USA Inc. - Current  
Lightfoot Com. #2  
API No. 30-015-25098



17-1/2" hole @ 600'  
13-3/8" csg @ 600'  
w/ 800sx-TOC-Surf-Circ

12-1/4" hole @ 2660'  
10-3/4" csg @ 2660'  
w/ 1850sx-TOC-Surf-Circ

9-1/2" hole @ 9820'  
7-5/8" csg @ 9820'  
DVT @ 5802'  
w/ 1200sx-TOC-4430'-TS

6-1/2" hole @ 12980'  
5" csg @ 9424-12820'  
w/ 510sx-TOC-9424'-Circ

Perfs @ 11972-11978'

Perfs @ 12709-12766'  
OH @ 12820-12980'

8/90-CIBP @ 12675' w/ 35' cmt to 12640'

PB-12791'

TD-12980'

NEW MEXICO OIL CONSERVATION DIVISION  
DISTRICT 2 OFFICE  
811 S. FIRST STREET  
ARTESIA, NM 88210  
(575)748-1283

**CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT**

Operator: OXY USA Inc.

Well Name & Number: Lightfoot Com. #2

API #: 30-015-25098

1. Produced water **will not** be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged **ONLY**. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perms, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.

9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.

10. Plugs may be combined after consulting with NMOCD P & A Supervisor.

11. Minimum WOC time for tag plugs will be 4 hrs.

DG

Date: 4/19/2012