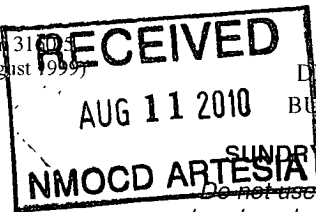


Form 3160-3
(August 1999)



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

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

☐ Oil Well ☐ Gas Well ☒ Other

SWD

2. Name of Operator

OXY USA Inc.

16696

3a Address

P.O. Box 50250 Midland, TX 79710

3b Phone No. (include area code)

432-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

430 FNL 760 FWL NWNW(D) Sec 25 T22S R31E

5. Lease Serial No.

NM-25365

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Neff Federal #3

9. API Well No.

30-015-28281

10. Field and Pool, or Exploratory Area

Livingston Ridge Delaware

11. County or Parish, State

Eddy NM

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

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☒ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 recompleate 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 recompleation 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 final site is ready for final inspection.)

1. MI & RU DDPU.
2. POOH w/Tbg and Packer
3. RIH & drill out CIBP @ 7510', CO to 8418'
4. RIH & set CIBP @ 8170' M&P 25sx cmt
5. RIH & set CIBP at 7000' M&P 25sx cmt.
6. M&P 30sx cmt @ 6227-6067' WOC-Tag
7. RU WLU RIH & and perf +/- 5634-5987'.
8. RD WLU. Run Tbg and packer & set packer at 5535'.
9. Perform injection test on reservoir per the attached injection prog from Arc Pressure and report results to engineer. (Note: injection test will be run to determine if well will need stimulation to achieve the anticipated injection pressure and rate.)
10. Place well on injection.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Accepted for record

NMOC RT
8/31/10

SWD-1229 APPROVED
7/13/2010

RECLAMATION PROCEDURE
ATTACHED

*This work will not take place until an amended SWD permit is approved.

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

7/12/10

Approved by

Title

Office

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.

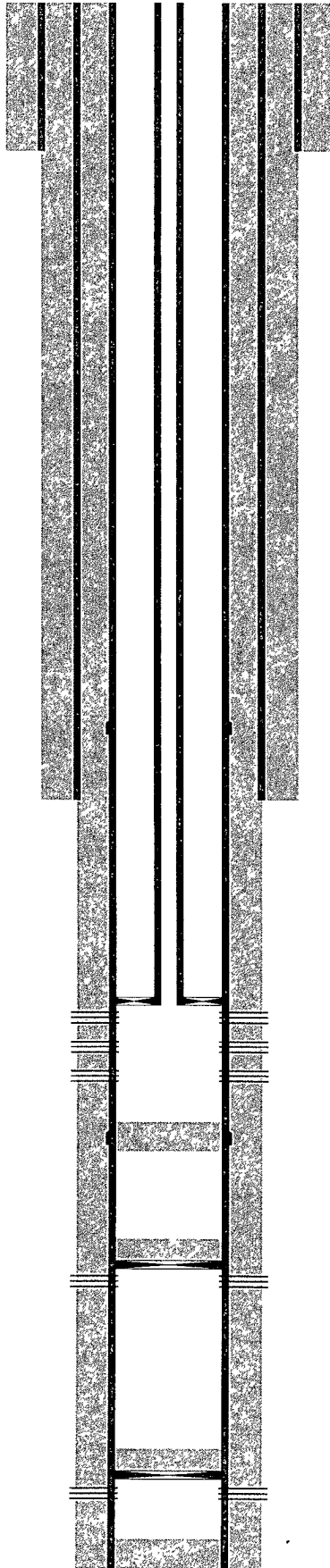
Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any statement or representation as to any matter within its jurisdiction.

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

AUG 9 2010

/s/ Dustin Winkler

OXY USA Inc. - Proposed
Neff Federal #3
API No. 30-015-28281



17-1/2" hole @ 810'
13-3/8" csg @ 810'
w/ 1000sx-TOC-Surf-Circ

Formation Tops
Rustler - 730'
T Salt - 1190'
B Salt - 4202'
Delaware - 4477'
Bell Cany - 4528'
Cherry Cany - 5352'
Brushy Cany - 6593'
Bone Spring - 8350'

11" hole @ 4306'
8-5/8" csg @ 4306'
w/ 1800sx-TOC-Surf-Circ

2-7/8" tbg w/ pkr @ 5535'

Perfs @ 5634-5987'

30sx @ 6227-6067' WOC-Tag

CIBP @ 7000' w/ 25sx cmt

Perfs @ 7050-7068'

7-7/8" hole @ 8460'
5-1/2" csg @ 8460'
DVT @ 3973' - 6177'
1st w/ 575sx-Circ Surf
2nd w/ 520sx-Circ Surf
3rd w/ 450sx-TOC-Surf-Circ

CIBP @ 8170' w/ 25sx cmt

Perf @ 8220-8240'

PBTD-8418'

TD-8460'

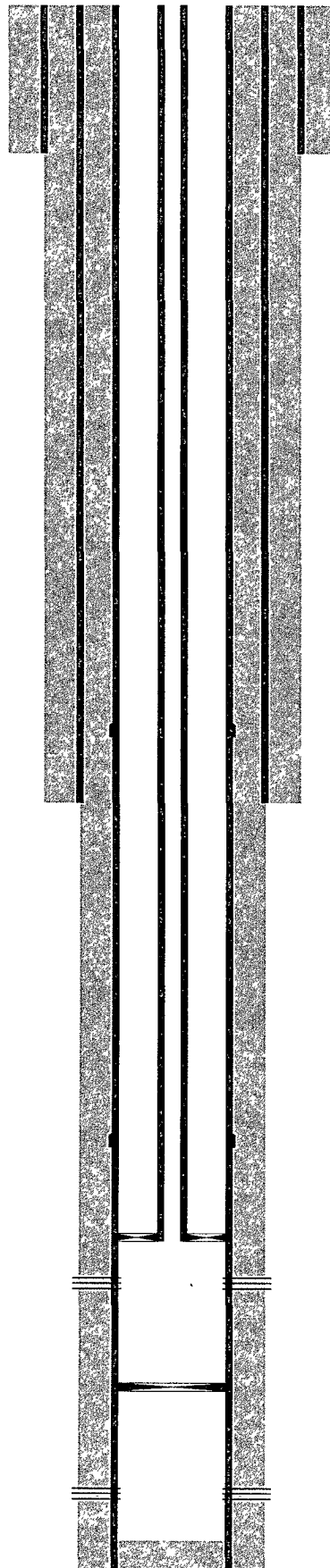
OXY USA Inc. - Current
Neff Federal #3
API No. 30-015-28281

Formation Tops
Rustler - 730'
T Salt - 1190'
B Salt - 4202'
Delaware - 4477'
Bell Cany - 4528'
Cherry Cany - 5352'
Brushy Cany - 6593'
Bone Spring - 8350'

2-7/8" tbg w/ pkr @ 7060'

12/95-CIBP @ 7510'

PBTD-8418'



17-1/2" hole @ 810'
13-3/8" csg @ 810'
w/ 1000sx-TOC-Surf-Circ

11" hole @ 4306'
8-5/8" csg @ 4306'
w/ 1800sx-TOC-Surf-Circ

Perfs @ 7050-7068'

7-7/8" hole @ 8460'
5-1/2" csg @ 8460'
DVT @ 3973' - 6177'
1st w/ 575sx-Circ Surf
2nd w/ 520sx-Circ Surf
3rd w/ 450sx-TOC-Surf-Circ

Perf @ 8220-8240'

TD-8460'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB NO. 1004-0135
Expires. November 30, 2000

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Neff Federal #3

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Livingston Ridge Delaware

11. County or Parish, State

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TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <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 checked="" 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 recompleat 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 recompleat 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 final site is ready for final inspection.)

1. MI & RU DDP.

2. POOH w/Tbg and Packer

3. RIH & tag CIBP @ 7510', M&P 25sx cmt on top of CIBP

4. M&P 25sx cmt @ 6227-6127' WOC-Tag

5. Set CIBP at 4800'. POOH w/ tbg.

6. RU Electric Line Unit and perforate 4550-4600' & 4610-4660' W/
3-3/8" Power Jet 3406 - .37" holes w/6 JSPF (600 Total Shots) on 60 degree phasing.

7. RD ELU. Run Tbg and packer & set packer at 4500'.

8. Perform injection test on reservoir per the attached injection prog from Arc Pressure and report results to engineer. (Note: injection test will be run to determine if well will need stimulation to achieve the anticipated injection pressure and rate.)

9. Place well on injection.

*This work will not take place until an amended SWD permit is approved.

PET Witness

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

Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

MAY 26 2010
/s/ Dustin Winkler

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make any statement or representation to any Federal, State, or local government or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OXY USA, Inc.
NM-25365: Neff Federal #3
API: 30-015-28281
Eddy County, New Mexico

RE: Plug back and Recomplete NOI – Conditions of Approval

There is to be no surface disturbance beyond the existing pad. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County, call 575-361-2822.

3M BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.

1. OK
2. OK
3. Change: Drill out CIBP, and spot a minimum 25sx plug of Class H from PBTD to 8170'. If perfs drink too much cement, a CIBP can be placed after a 2nd attempt at 8170' with 35' bailed or 25sx pumped Class H. (Bone Spring – Perfs)
- 3a. Set CIBP at 7000' with 35' bailed or 25sx pumped cement as per schematic. (Perfs)
4. Plug to be a minimum 160'. Tag at 6067' or shallower – Otherwise OK (DV Tool)
5. OK
6. OK
7. OK
8. A NOI to stimulate the well will be required – Otherwise OK
9. OK

Submit subsequent report with wellbore schematic and completion report once work is completed.

DHW 050410

OXY USA, Inc.
NM-25365: Neff Federal #3
API: 30-015-28281
Eddy County, New Mexico

RE: Plug back and Recomplete NOI – Conditions of Approval

There is to be no surface disturbance beyond the originally approved pad. A closed loop system is to be used. H2S monitoring and protection equipment is to be on site.

Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County, call 575-361-2822.

3M BOP to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.

1. OK
2. OK
3. OK
4. Change: Spot a minimum 25sx plug of Class H from PBTD to 8170'. If perfs drink too much cement, after a 2nd attempt a CIBP can be set at 8170' with 25sx pumped Class H. (Bone Spring – Perfs)
5. OK (Perfs)
6. Tag at 6067' or shallower – Otherwise OK (DV Tool)
7. OK
8. OK
9. A NOI to stimulate the well will be required – Otherwise OK
10. OK

Submit subsequent report with wellbore schematic and completion report once work is completed.

DHW 072910