

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
OCT 10 2010FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

NOV 15 2010

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

HOBBSSUCD

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

OXY USA Inc.

16696

3a. Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No. (include area code)

432-685-5717

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

2245 FNL 790 FWL SWNW(E) Sec 13 T22S R32E

5. Lease Serial No.

NMNM58940

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

WBR Federal #12

9. API Well No.

30-025-36415

10. Field and Pool, or Exploratory Area

Red Tank Delaware, West
Red Tank Bone Spring

11. County or Parish, State

Lea

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☐ Deepen☐ Production (Start/Resume)☐ Water Shut-Off☐ Alter Casing☒ Fracture Treat☐ Reclamation☐ Well Integrity☐ Casing Repair☐ New Construction☒ Recomplete☒ Other DHC☐ Change Plans☐ Plug and Abandon☐ Temporarily Abandon☐ Convert to Injection☐ Plug Back☐ 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.)

DHC
SUBJECT TO LIKE
APPROVAL BY STATE

See Attached

SEE ATTACHED FOR
CONDITIONS OF APPROVAL14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

10/2/0

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

PETROLEUM ENGINEER

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 to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, 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 & Natural Resources

Form C-102
Revised October 12, 2005

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

RECEIVED

NOV 15 2010

HOBBS

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025- 36415	² Pool Code 51689	³ Pool Name Red Tank Delaware, West
⁴ Property Code 304992	⁵ Property Name WBR Federal	⁶ Well Number 12
⁷ OGRID No. 16686	⁸ Operator Name OXY USA Inc.	⁹ Elevation 3736'

¹⁰ Surface Location

UL or lot no. E	Section 13	Township 22S	Range 32E	Lot. Idn	Feet from the 2245	North/South line north	Feet from the 790	East/West line west	County Lea
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Dedicated Acres 40									
¹³ Joint or Infill									
¹⁴ Consolidation Code									
¹⁵ Order No.									

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16	12	¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature <u>David Stewart</u> Date <u>10/7/10</u> Printed Name Sr. Regulatory Analyst david.stewart@oxy.com	
		¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyer:	
		Certificate Number	

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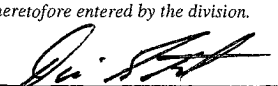
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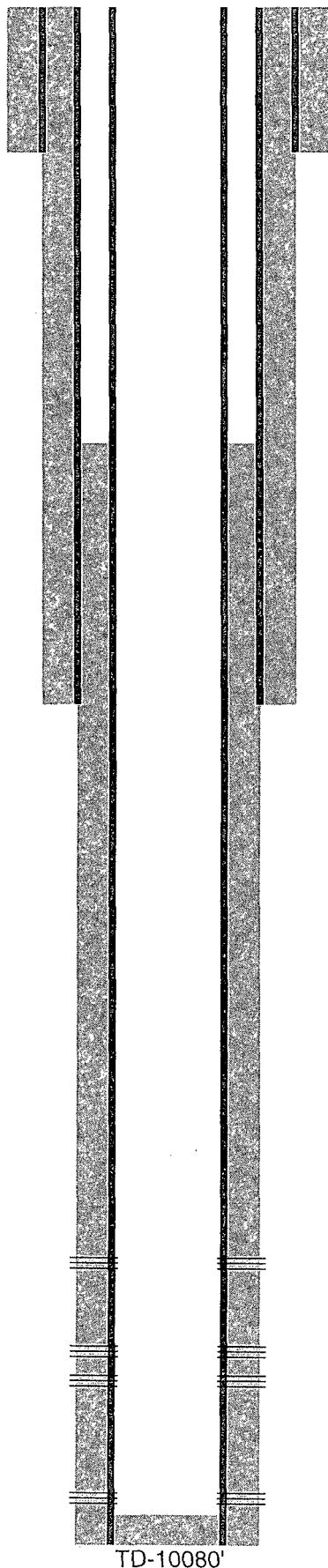
OXY USA Inc.
WBR Federal #12 - 30-025-36415

RECOMMENDED PROCEDURE:

WARNING: A POISONOUS GAS - HYDROGEN SULFIDE (H₂S) - A HIGHLY TOXIC COLORLESS GAS THAT IS HEAVIER THAN AIR MAY BE PRESENT AT THIS LOCATION AND/OR PRESENT IN THE GAS AND LIQUIDS INJECTED OR PRODUCED FROM THIS WELL. PLANS MUST BE REVIEWED DEALING WITH H₂S SAFETY PRIOR TO WORKING ON THIS WELL. CHECK WITH FOREMAN CONCERNING LOCAL CONDITIONS.

1. Check location for hazardous conditions. Ensure well is dead.
2. MI & RU DDPU.
3. PR&P and LD. ND WH & NU BOP
4. POOH w/ Tbg & TAC and LD same.
5. ND BOP & NU WH & RD & MO DDPU.
6. RIH w/RBP and set at 8650 w/5 sx sand POOH & LD Tbg
7. ND BOP and NU Frac Valve and RD and MO WO rig.
8. RU Electric Line Unit.
9. Perforate Brushy Canyon A-4 sand at 8530-40' (30 HOLES) W/ 3 3/8" Power Jet 3406 - .37" holes w/3 JSPF (30 Total Shots) on 60 degree phasing.
10. Frac well down casing at 1st available frac date as per the Halliburton Frac Procedure. (Pre-Pad Use Acid 50-100 GAL/FT of perforations and BIO-BALLS) Run 2 drums scale inhibitor in pre-pad just behind acid. Flush frac W/2% KCL.
11. Shut in well for 12-24 hours to cure expedite. Flow well back until dead.
12. RU DDPU & ND FV & NU BOP. PU Production Tubing.
13. RIH w/ notched collar or bit and clean out well to RPB (8650'). Note: This step will need to be refined based on local knowledge, frac, well flowback, etc. Often if there is substantial fill it can be circulated out to the top perf & use a bailer in the perms. However, a air foam unit may be required to sufficiently clean out remaining sand.
14. POOH w/tbg & RIH w/tbg & pkr @ ~ 50' above top perforation. Swab & flow well until sand cleans up.
15. POOH w/ tbg and pkr & RIH w/ production assembly as per lift specialist. ND BOP, NU WH. RD DDPU.
16. TEST WELL INTO BATTERY.

OXY USA Inc.
WBR Federal #12
API No. 30-025-36415



17-1/2" hole @ 1000'
13-3/8" csg @ 1000'
w/ 1105sx-TOC-Surf-Circ

Bell Canyon-4925'
Cherry Canyon-5721'
Brushy Canyon-7056'
Bone Spring-8762'

11" hole @ 4610'
8-5/8" csg @ 4610'
w/ 1500sx-TOC-Surf-Circ

Proposed Delaware Perfs @ 8530-8540'

7-7/8" hole @ 10080'
5-1/2" csg @ 10080'
w/ 2000sx-TOC-3050'-CBL

BS Perfs @ 8888-8904'
BS Perfs @ 9119-9136'

BS Perfs @ 9860-9882'

PB-10027'

TD-10080'