

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014**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.5. Lease Serial No.
N/MO 473362

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
OXY USA WTP LP3a. Address
PO BOX 4294
HOUSTON, TX 77210

3b. Phone No. (include area code)

713-513-6640

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

1980' FSL & 660' FEL; SEC 34 T19S R28E

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

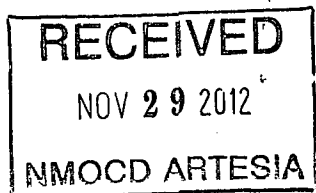
8. Well Name and No.
DWU FEDERAL COM #69. API Well No.
30-015-2880310. Field and Pool or Exploratory Area
WINCHESTER; BONE SPRING11. County or Parish, State
EDDY COUNTY, NM

12. CHECK THE 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 checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

OXY USA WTP LP respectfully request permission to plugback & recompleat the above mentioned location. Please see the attached wellbore schematics and propose procedure for your review. If you have any questions or need any additional information, please feel free to contact me at any time.

SUBJECT TO LIKE
APPROVAL BY STATE

JL Wade 12/5/12
Accepted for record
NMOC D



Eng. Review. See COA (attached) 11/28/12 - JAM

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

Jennifer Duarte (jennifer_duarte@oxy.com)

Title Regulatory Analyst

Signature

Date 07/31/2012

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

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.

(Instructions on page 2)

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-28803	² Pool Code 65010	³ Pool Name Winchester; Bone Spring
⁴ Property Code 017878	⁵ Property Name DWU FEDERAL	⁶ Well Number 6
⁷ OGRID No. 192463	⁸ Operator Name OXY USA WTP LIMITED PARTNERSHIP	⁹ Elevation 3303'

¹⁰ Surface Location

UL or lot no. I	Section 34	Township 19S	Range 28E	Lot Idn	Feet from the 1980'	North/South line SOUTH	Feet from the 660'	East/West line EAST	County EDDY
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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 N	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.

<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> </div>	<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> </div>	<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> </div>	<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> </div>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>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.</i></p> <p style="text-align: right;">07/31/2012</p> <p>Signature _____ Date _____</p> <p>JENNIFER DUARTE Printed Name</p> <p>(Jennifer_duarte@oxy.com) E-mail Address</p>
				<p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p> <p>Certificate Number _____</p>
				<div style="position: relative; height: 100px;"> <div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; border: 1px solid black;"></div> </div>

1980' FSL, 660' FWL, Sec. 34, T19S, R28E, Eddy Co., NM
Winchester-Strawn-Morrow Area - WI: 55.8%

 CURRENT

OXY USA INC
DWU Federal #6
30-015-28803
Abel Andrade 07/05/12

Spud date: 2/15/96

Completion Date: 3/30/96

Recompletion #1 date: 10/17/00 - 10/19/00

13 3/8", 48# @ 400'
w/420sx-TOC-Surf-Circ

8 5/8", 24# @ 3004' (2/21/96)
w/1400sx-TOC-Surf-Circ
TOC 3000' (CBL)

← 322 jts 2 3/8" tubing

DV-Tool at 6997'

On/Off Tool. 1.875" F On-Off
2-3/8" x 5-1/2" Baker lok-set pkr @ 10110'
2-3/8" tbg sub and 1.81" F nipple
1.81" F nipple
2-3/8" WL entry guide at 10123'

Strawn Perforations (3/25/96)
10203'-10313'

Morrow Perforations (10/17/00)
11048'-11097' 200 holes

5 1/2", 17# @ 11159'
w/1050sx - TOC at 3000' (3/22/96)
TD 11159'

Type of job: Recompletion from Strawn & Morrow to Bone Spring

PROGRAM

1. MIRU PU
2. Unset packer. POH tubing
3. Set CIBP at 7000'. Dump 25' of cement above.
4. Run CBL-USIT log
5. Perforate Bone Spring in the interval 6200'-6800'
6. Frac the Bone Spring formation with 1,800 Bbls of X-Link gel with 150,000 lbs of 16/30 white sand.
7. Unset packer and POH.
8. Clean the well to 6975' (PBTD).
9. RIH 2-3/8" tubing and tubing anchor to 6600'
10. RIH rod pump. ND BOP. NU X-Mas Tree.
11. Put the well on production.

Expected production: 51 bopd x 35 bwpd x 233 mcf/d

1980' FSL, 660' FWL, Sec. 34, T19S, R28E, Eddy Co., NM
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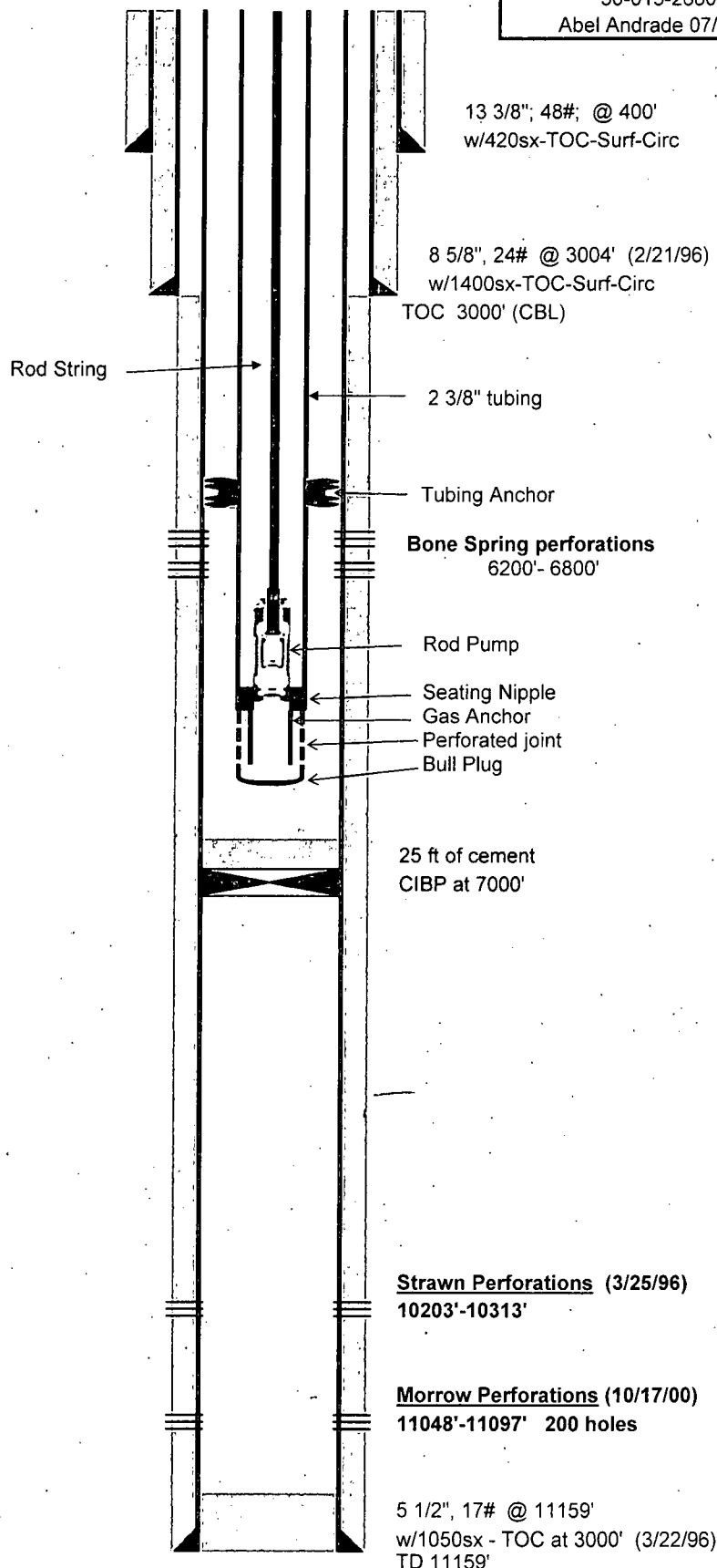
☐ PROPOSED

OXY USA INC

DWU Federal #6

30-015-28803

Abel Andrade 07/05/12



Conditions of Approval

Oxy USA WTP LP

DWU - 06

API 3001528803, T19S-R28E, Sec 34

November 28, 2012

1. Before casing or a liner is added or replaced, prior BLM approval of the design is required. Use notice of intent Form 3160-5.
2. Subject to like approval by the New Mexico Oil Conservation Division.
3. Notify BLM 575-200-7902 before plug back procedures. The procedures are to be witnessed. If no answer, leave a voice mail with the API#, workover purpose, and a call back phone number. Note the contact, time, & date in your subsequent report.
4. Surface disturbance beyond the existing pad must have prior approval.
5. A closed loop system is required. The operator shall properly dispose of drilling/circulating contents at an authorized disposal site. Tanks are required for all operations, no excavated pits.
6. Functional H₂S monitoring equipment shall be on location.
7. A minimum of 5000 (5M) BOPE shall be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (5M) Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.
8. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
9. The BLM PET witness is to run tbq tally and agree to cement placement. Sample each plug for cement curing time and tag and/or pressure test (WOC time of 4 hours recommended) as requested by BLM PET witness.
10. Class H > 7500ft & C < 7500ft) cement plugs(s) will be necessary. The minimum pumped volume of 25 sacks of cement slurry is to exceed a 100ft cement plug across the drilled wellbore. Add 10% to the 100ft slurry volume for each 1000ft of plug depth when calculations indicate the need. For any plug that requires a tag or pressure test a minimum WOC time of 4 hours(C) & 8 hours(H) is recommended. Formation isolation plugs of Class "C" to be mixed 14.8#/gal, 1.32 ft³/sx, 6.3gal/sx water and "H" to be mixed 15.6#/gal, 1.18ft³/sx, 5.2gal/sx water.

11. Minimum requirement for mud placed between plugs is 25 sacks of salt water gel per 100 barrels in 9 lb/gal brine.
12. **Program Step 3 – A CIBP is to be set at 10948'. Set a balanced Class "H" cement plug (25sx minimum) on the CIBP and tag the plug at 10535 or less. This plug is cover the Morrow formation top.**
13. **Program Step 3a – A CIBP is to be set at 10153. Set a balanced Class "H" cement plug (25sx minimum) on the CIBP and tag the plug at 9950 or less. This plug is cover the Strawn formation top.**
14. **Program Step 3b – Set a balanced Class "H" cement plug (25sx minimum) from 9030. Tag the plug at 8840 or less. This plug is cover the Wolfcamp formation top.**
15. **Provide BLM with an electronic copy (Adobe Acrobat Document) of a cement bond log record from 8800 or more. The CBL may be attached to a pswartz@blm.gov email.**
16. **Program Step 3c - Set a balanced Class "C" cement plug (25sx minimum) from 7060. Tag the plug at 6890 or less. This plug is to cover the DV Tool at 6997.**
17. **After setting the top plug and before perforating, perform a BLM PET witnessed (charted) casing integrity test of 500 psig. Pressure leakoff may require correction for approval. Include a copy of the chart in the subsequent sundry for this workover.**
18. File intermediate **subsequent sundry** Form 3160-5 within 30 days of any interrupted workover procedures and a complete workover subsequent sundry.
19. Submit the BLM Form 3160-4 **Recompletion Report** within 30 days of the date all BLM approved procedures are complete.

PRS/JAM

Access information for **use of Form 3160-5** "Sundry Notices and Reports on Wells"

NM Fed Regs & Forms - http://www.blm.gov/nm/st/en/prog/energy/oil_and_gas.html

§ 43 CFR 3162.3-2 Subsequent Well Operations.

§ 43 CFR 3160.0-9 (c)(1) Information collection.

§ 3162.4-1 (c) Well records and reports.