

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBS OCD

OCD-HOBBS

JUL 19 2016

FORM 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.*

RECEIVED

5. Lease Serial No.  
NMNM13641

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
MAD DOG 15 FED COM 19. API Well No.  
30-025-3677810. Field and Pool, or Exploratory  
ANTELOPE RIDGE11. County or Parish, and State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

DEVON ENERGY PRODUCTION CO., LP

Contact: DAVID H COOK  
E-Mail: david.cook@devn.com

3a. Address

333 WEST SHERIDAN AVENUE  
OKLAHOMA CITY, OK 73102-5010

3b. Phone No. (include area code)

Ph: 405-552-7848

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

Sec 15 T23S R34E SESE 660FSL 660 FEL

**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 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 site is ready for final inspection.)

Devon Energy respectfully requests a 1 year TA status for the Mad Dog 15 Fed Com 1 effective July 1, 2016.

**PROPOSED TEMPORARY ABANDONMENT PROCEDURE:**

1. Hold Pre job safety meeting.
2. MIRU Workover Unit and Spooler.
3. ND WH. NU BOPE & test.
4. POOH W/ ESP and 2-7/8" production tbg while spooling CT line and ESP electrical cable from ~11,500'. Lay down ESP.
5. RD Spooling unit. MIRU WL Unit.
6. Make gauge ring/junk basket run to 14,670'.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

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

**Electronic Submission #340143 verified by the BLM Well Information System  
For DEVON ENERGY PRODUCTION CO., LP, sent to the Hobbs  
Committed to AFMSS for processing by PRISCILLA PEREZ on 06/01/2016 ()**

Name (Printed/Typed) DAVID H COOK

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 05/24/2016

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

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*****Accepted for Record Only**

MSB/OCD 7/19/2016

**Additional data for EC transaction #340143 that would not fit on the form**

**32. Additional remarks, continued**

7. Set CIBP @ 14,661' (50' above open hole). Tag plug. Dump bail 35' cement on top.
8. TIH w/ 2-7/8" tbg to 14,661', tag cement. Load and circulate hole w/2% KCl w/corrosion inhibitor.
9. POOH w/ 2-7/8" tbg.
10. RU pump truck with chart.
11. Pressure test casing to 500 psi for 30 minutes. Chart test and have BLM/OCD witness.
12. Bleed off pressure. ND BOPE. NU wellhead.
13. RDMO Workover Unit.

TA'ing will bring well into OCD compliance until well can be evaluated.

Attachment: Current and Proposed Wellbore Schematics.



**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: <b>Mad Dog 15 Fed Com 1</b>		Field: <b>Wildcat</b>	
Location: <b>Sec 15-T23S-R34E, 660' FSL &amp; 660' FEL</b>		County: <b>Lea</b>	State: <b>NM</b>
Elevation: <b>3431' KB</b>	<b>BHL ~ 917 FSL &amp; 1062' FEL</b>	Spud Date: <b>8/5/04</b>	Compl Date:
API#: <b>30-025-36778</b>	Prepared by: <b>Ronnie Slack</b>	Date: <b>5/03/2016</b>	Rev: <b>5/03/2016</b>

■ **CURRENT**

17-1/2" Hole

13-3/8", 48#, H40, ST&C, @ 932'

Cmt'd w/ 970 sxs. Cmt to surface.

12-1/4" Hole

9-5/8", 40#, P110, LT&C, @ 4,997'

Cmt'd w/ 1850 sxs. Cmt to surface.

DIMS- Est TOC @ 6150'

5" Liner Top (ZXP) @ 11,604'

8-3/4" Hole

7", 26#, HCP-110, LT&C, @ 11,892'

Cmt'd w/ 1128 sxs

6-1/8" Hole

5", 23.2#, L-80, ST-L Flush JT, @ 14,711'

Cmt'd w/ 350 sxs

DEVONIAN OPEN HOLE

14,711' - 14,832'

Currently in the hole (1/8/15):

2-7/8", 6.5#, L80 production tubing  
ESP @ 11,499.23'

363 Jts, 2-7/8", 6.5#, L80, 8RD

ESP

NOTE: Directional well. BHL ~ 917' FNL & 1062' FEL

3-7/8" Hole

TD @ 14832'

**DEVON ENERGY PRODUCTION COMPANY LP**

Well Name: Mad Dog 15 Fed Com 1		Field: Wildcat	
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API#: 30-025-36778	Prepared by: Ronnie Slack	Date: 5/03/2016	Rev: 5/11/2016

■ **CURRENT**

17-1/2" Hole  
13-3/8", 48#, H40, ST&C, @ 932'  
 Cmt'd w/ 970 sxs. Cmt to surface.

12-1/4" Hole  
9-5/8", 40#, P110, LT&C, @ 4,997'  
 Cmt'd w/ 1850 sxs. Cmt to surface.

DIMS- Est TOC @ 6150'

5" Liner Top (ZXP) @ 11,604'

8-3/4" Hole  
7", 26#, HCP-110, LT&C, @ 11,892'  
 Cmt'd w/ 1128 sxs

Proposed TA:  
 1. Set CIBP @ 14,661' (50' above open hole). Tag plug.  
 2. Dump bail 35' cement on top.

6-1/8" Hole  
5", 23.2#, L-80, ST-L Flush JT, @ 14,711'  
 Cmt'd w/ 350 sxs

**DEVONIAN OPEN HOLE**  
 14,711' - 14,832'

NOTE: Directional well. BHL ~ 917' FNL & 1062' FEL

3-7/8" Hole

TD @ 14832'



**Conditions of Approval**  
**Devon Energy Production Company**  
**Mad Dog Fed Com - 01, API 3002536778**  
**T23S-R34E, Sec 15, 817FSL & 1062FEL**  
**July 12, 2016**

**Operator is to have the BLM approved NOI procedure with applicable conditions of approval on location for this workover operation.**

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) BLM Status Approval Requires:

1. A Notice of Intent (NOI) Sundry (Form 3160-5) requesting approval to prepare the wellbore for a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A procedure that describes compliance with:
  - a. All downhole production artificial lift equipment (tubing, rods, etc.) removed from the casing. A wellbore with a packer set just above producing or injection perforations with annulus integrity above the packer, and loaded with corrosion inhibiting fluid may be considered for TA status by passing a Mechanical Integrity Test.
  - b. The wellbore below the open production is to be plugged back per permanent plugging procedures. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging. A CIBP set above the top perforation may be capped with a minimum of 25 sacks cement if placed with tubing, or 35 feet of cement if placed with bailer.
  - c. The wellbore filled with corrosion inhibited fluid.
  - d. At least 24 hours prior to conducting the Mechanical Integrity Test, contact the appropriate BLM office. Lea County call Hobbs 575-393-3612.
  - e. Documentation of a 500psig minimum BLM witnessed Mechanical Integrity Test on a one hour full rotation calibrated (within 6 months) recorder chart registering within 35 to 75 per cent of its full range. Greater than 10% pressure leakoff will be viewed as a failed MIT. Verify all annular casing vents are plumbed to surface and those valves open to the surface during this pressure test. Pressure leakoff will be evaluated site specifically and affect approvals.
3. Submit a Subsequent Sundry Notice (Form 3160-5) requesting TA approval with a description of the preparation for temporary abandonment approval, a clear copy or the original Mechanical Integrity Test chart, a current wellbore diagram, and justification describing a substantial reason for the request, the expected wellbore use, and the estimated date the well will be returned to beneficial use.

4. This BLM TA NOI Approval is for WELLBORE PREPARATION ONLY. BLM IS NOT APPROVING TA Status FOR THIS WELL. If warranted, TA approval status for a specified time limit will be noted with BLM acceptance of the subsequent report of preparations.
5. Should Mechanical Integrity Test not prove wellbore integrity or not be conducted submit a procedure to plug and abandon the well for BLM approval on or before 10/12/2016.

References: 43 CFR 3161.2, 43 CFR 3162.1(a), 43 CFR 3162.3-2, 43 CFR 3162.3-4, 43 CFR 3162.4-1, 43 CFR 3162.5, Onshore Oil and Gas Order #1.X., & Onshore Oil and Gas Order #2.III.G.