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Form 3160-3
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

5. Lease Serial No
NM-012897
6. If Indian, Allottee or Tribe Name

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 page 2.

1. Type of Well

☒ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Devon Energy Production Co., LP

3a. Address
20 North Broadway
OKC, OK 73102

3b. Phone No. (include area code)
(405)-552-7802

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

8. Well Name and No
Mark Twain 5 Federal Com 4H

9. API Well No.
30-015-37329

10. Field and Pool or Exploratory Area
Dog Canyon; Wolfcamp

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NWNW 1/4 330' FNL & 50' FWL BHL 330' FNL & 330' FEL
Sec 5-T17S-R28E

11. Country 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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <u>Proration Change</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input 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 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.)

Devon Energy Production Co. LLP respectfully advises the proration unit is 160 acres (see revised C-102 plat).

**SUBJECT TO LEASE
APPROVAL BY STATE**

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

Name (Printed/Typed)
Stephanie A. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 05/11/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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, 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)

APPROVED
MAY 13 2010
Date
WESLEY W. INGRAM
PETROLEUM ENGINEER

mw2

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 and Natural Resources DepartmentForm C-102
Revised October 12, 2005Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 CopiesOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
		DOG CANYON; WOLFCAMP
Property Code	Property Name	Well Number
	MARK TWAIN 5 FEDERAL COM	4H
OGRID No. 6137	Operator Name	Elevation
	DEVON ENERGY PRODUCTION COMPANY LP	3613'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	17 S	28 E		330	NORTH	50	WEST	EDDY

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
A	5	17 S	28 E		330	NORTH	330	EAST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						
160									

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

<p>GRID N: 680456.438 GRID E: 580195.202 LATITUDE: 32°52'13.915" LONGITUDE: -104°12'24.376"</p> <p>GRID N: 680472.880 GRID E: 582823.612 LATITUDE: 32°52'14.046" LONGITUDE: -104°11'53.555"</p> <p>4868.9'</p> <p>GRID N: 680488.859 GRID E: 585444.510 LATITUDE: 32°52'14.170" LONGITUDE: -104°11'22.824"</p> <p>330'</p> <p>GRID N: 677821.593 GRID E: 580233.275 LATITUDE: 32°51'47.843" LONGITUDE: -104°12'23.955"</p> <p>GRID N: 677844.956 GRID E: 585478.378 LATITUDE: 32°51'48.008" LONGITUDE: -104°11'22.469"</p>	<p>OPERATOR CERTIFICATION</p> <p>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 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.</p> <p><i>[Signature]</i> 3/2/09 Signature Date</p> <p>Norvella Adams Printed Name</p>
<p>SURFACE LOCATION Lat - N32°52'10.65" Long - W104°12'23.73" SPC- N.: 680126.785 E.: 580249.969 (NAD-83)</p> <p>3593.9' 3602.8' 330' 50' 3610.1' 3615.3'</p>	<p>BOTTOM HOLE LOCATION Lat - N32°52'10.89" Long - W104°11'26.65" SPC- N.: 680156.880 E.: 585118.736 (NAD-83)</p>
<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 14, 2008 Date Surveyed</p> <p><i>[Signature]</i> Signature of Gary L. Jones Professional Surveyor</p> <p>7977</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>	