

OCD-ARTESIA

Form 3160-5
(February 2005)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007**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.
NMNM-54856
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
Devon Energy Production Co., LP3a. Address
20 North Broadway
OKC, OK 731023b. Phone No. (include area code)
(405)-552-78024. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SENE 2310' FNL & 330' FEL
Sec 29-T16S-R28E Lot H

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

8. Well Name and No.
Dickens 29 Federal 3H9. API Well No.
30-015-3722010. Field and Pool or Exploratory Area
Dog Canyon; Wolfcamp11. 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 Notice of Incidents
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	of Non-Compliance:
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Run CBL

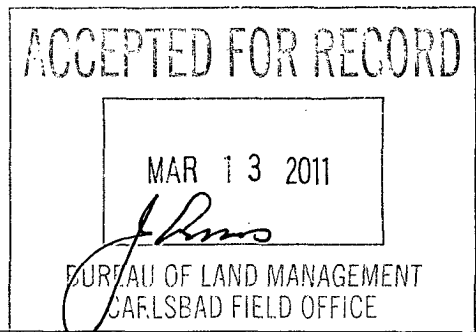
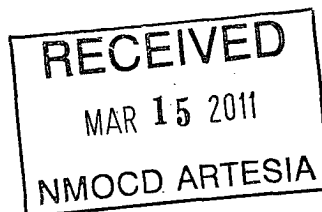
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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., LP respectfully submits the CBL required per Notice of Incidents of Non-Compliance 10DC006 for the Dickens 29 Federal 3H. A procedure for future operations involving the cementing of the production casing using a well servicing unit was submitted and approved by the BLM on July 9th.

See attached letter for the Mark Twain 5 Federal Com 4H.

Accepted for record - NMOCD

DSD



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

Name (Printed/Typed)
Stephanie A. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 12/15/2010

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)



I & E CFO

Number 10DC008

Page 1 of 2

<input checked="" type="checkbox"/> Certified Mail - Return Receipt Requested 7005311000010627243
<input type="checkbox"/> Hand Delivered Received by

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOTICE OF INCIDENTS OF NONCOMPLIANCE

Identification
IID
Lease NMNM54856
CA
Unit
PA

Bureau of Land Management Office CARLSBAD FIELD OFFICE				Operator DEVON ENERGY PRODUCTION CO L P			
Address 620 E GREENE STREET CARLSBAD NM 88220				Address 20 NORTH BROADWAY STE 1500 OKLAHOMA CITY OK 73102			
Telephone 575-234-5972				Attention			
Inspector CARTER				Attn Addr			
Site Name DICKENS 29 FEDERAL	Well or Facility 3H	1/4 1/4 Section SENE 29	Township 16S	Range 28E	Meridian NMP	County EDDY	State NM
Site Name	Well or Facility	1/4 1/4 Section	Township	Range	Meridian	County	State

THE FOLLOWING VIOLATION WAS FOUND BY BUREAU OF LAND MANAGEMENT INSPECTORS ON THE DATE AND AT THE SITE LISTED ABOVE

Date	Time (24 - hour clock)	Violation	Gravity of Violation
06/08/2010	08:00	43 CFR 3162.1(a)	MINOR
Corrective Action To Be Completed By	Date Corrected	Assessment for Noncompliance	Assessment Reference
07/14/2010 *	12-1-10		43 CFR 3163.1)

Remarks
FAILURE TO CEMENT PRODUCTION CASING PRIOR TO MOVING DRILLING RIG PER COA.
CORRECTIVE ACTION REQUIRED: RUN A CBL AND PRESENT A PROCEDURE FOR FUTURE OPERATIONS INVOLVING THE CEMENTING OF THE PRODUCTION CASING USING A WELL SERVICING UNIT.
(Remarks continued on following page(s).)

When violation is corrected, sign this notice and return to above address.

Company Representative Title Sr. Advisor	Signature <i>Meg McJannet</i>	Date 12-1-10
Company Comments * Mr. Ingram granted 6 months to run the CBL in the Dicken 29 Fed 3H.		

WARNING

Incidents of Noncompliance correction and reporting timeframes begin upon receipt of this Notice or 7 business days after the date it is mailed, whichever is earlier. Each violation must be corrected within the prescribed time from receipt of this Notice and reported to the Bureau of Land Management office at the address shown above. Please note that you already may have been assessed for noncompliance (see amount under "Assessment for Noncompliance"). If you do not comply as noted above under "Corrective Action To Be Completed By" you may incur an additional assessment under (43 CFR 3163.1) and may also incur Civil Penalties (43 CFR 3163.2). All self-certified corrections must be postmarked no later than the next business day after the prescribed time for correction.

Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits, false, inaccurate, or misleading reports, notices, affidavits, record, data, or other written information required by this part shall be liable for a civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days.

REVIEW AND APPEAL RIGHTS

A person contesting a violation shall request a State Director review of the Incidents of Noncompliance. This request must be filed within 20 working days of receipt of the Incidents of Noncompliance with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Lands Appeals, 801 North Quincy Street, Suite 300, Arlington VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.

Signature of Bureau of Land Management Authorized Officer <i>[Signature]</i>	Date 6/8/10	Time 0850 AM
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FOR OFFICE USE ONLY

Number 50	Date	Assessment	Penalty	Termination
Type of Inspection DW				

BLM Remarks, continued

IF YOU HAVE ANY QUESTIONS, CONTACT WESLEY INGRAM AT 575-234-5982

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

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 page 2

I. 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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NWNW 1/4, Sec. 33, T. 1N, R. 1E, M. 1E
Sec 5-T17S-R28E

5. Lease Serial No.
NM-012897

6. If Indian, Allottee or Tribe Name

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

11. Country or Parish, State
Eddy County, NM

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

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<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 Change Procedure
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	for Cementing
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	Production Casing

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., LP respectfully requests permission to change the procedure for cementing production casing with well service unit; as per attached.

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

Gregory McGowen

Title Operations Engineering Advisor

Signature

Date 07/09/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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(Instructions on page 2)

APPROVED

JUL 12 2010

Date

**WESLEY W. INGRAM
PETROLEUM ENGINEER**



Devon Energy Corporation
20 North Broadway
Oklahoma City, OK 73102-8260

405 235 3611 Phone
www.devonenergy.com

July 12, 2010

U.S. Department of the Interior
Bureau of Land Management
Carlsbad, New Mexico

RE: Proposed Procedure to Cement with Well Service Unit
Mark Twain 5 Fed Com 4H
Sec 5 T17S R28E
API 3001537329

Devon respectfully proposes the following procedure to cement the production casing in the subject well with a well service unit.

1. After setting and cementing 9 5/8" 36# J-55 LTC intermediate casing at 2308', NU and test 5K BOPE (including HCR and remote kill line) according to BLM Onshore Order #2. Note: TOC surface and WOC time 8 hrs before cutting casing and NU BOP.
2. Test the formation below the casing shoe according to Onshore Order 2.III.B.1.i to an equivalent mud weight equal to the expected Wolfcamp reservoir pressure (9.0 ppg EMW).
3. Drill 8 3/4" pilot hole to 7,000'. Log. Set cement plug from 7,000' to 6,082'. Drill 8 3/4" curve and lateral to proposed TD of 11,278' as per APD and COA.
4. Ream hole as necessary and clean hole with high viscosity sweeps.
5. Make short trip and POOH laying down drill pipe.
6. RIH with 5 1/2" Peak open-hole packer system using 5 1/2" 17# HP-110 BTC casing. Position Weatherford FO port collar with open-hole packer below at ~5,900'. Run 5 1/2" 17# HP-110 BTC above port collar. Note: Place top Peak packer at legal bottom hole location which is at least 330' off lease line.
7. Displace casing with 2% KCL water. Drop 1" ball to close circulating sleeve. Hold 1,000 psig and check for leaks. Increase pressure to 1500 psig and set open-hole anchor and hold for 5 mins. Increase pressure and set all packers. Hold final pressure for 15 mins.
8. Perform 20K push-pull test on casing to confirm packers are set.
9. PU BOP and set slips on 5 1/2" casing. Make rough cut on 5 1/2" casing (hot work permit required). Lay down landing joint and make final cut on casing. Install 11" 5K X 7 1/16" 5K tubing head. Pressure test to 5,000 psig as per FMC and submit documentation to the BLM. Install taped blind flange (dry hole tree) with valve and pressure gauge in place. Install taped bull plug valve and gauge on 9 5/8"x 5 1/2" annulus. Note: Contact BLM (575-361-2822) immediately if pressure is observed on either pressure gauge during the rig move or before well service unit is rigged up.

10. RDMO drilling rig.
11. Install pressure relief valves (150 psig set-point) on the casing and casing-casing annulus and flowline to frac tank.
12. Monitor pressure with chart recorder and check pressures every 12 hours. Attach charts and readings to subsequent Sundry.
13. Notify BLM when the well service unit is rigged up. Must be within 5 days of rig move off date.
14. RU well service unit. Check for pressure. NU 5K manual BOP equipped with a blind ram and a pipe rams (see attached diagram). Pressure test to BOP 4,500 psig. Note: if pressure observed on casing or casing-casing annulus, install a hydraulic BOP.
15. PU 5 ½" RBP on 2 7/8" tubing and set at ~5950'. Spot 2 sacks sand on plug. POOH. RIH with shifting tool on tubing. Open port and establish circulation. Pump cement and circulate to surface. Note: Notify BLM 4 hours before pumping cement. If cement does not circulate, run temperature survey and contact BLM.
16. POOH with shifting tool. RIH and retrieve RBP. POOH laying down tubing.
17. RDMO well service unit.

Other Options if problems are encountered:

Option 1 - Hole conditions below 9 5/8" intermediate casing deteriorate.

1. Set 7" intermediate at ~5,700' and circulate cement to surface.
2. Drill 6 1/8" hole and kick-off at ~6,000'. Drill lateral to projected TD of ~10,600'.
3. Run and set 4 ½" open-hole packer system on drill pipe and land on liner hanger.

Option 2 - Hole conditions at TD do not allow running 5 ½" open-hole packer system with rig.

1. Condition 8 ¾" hole and spot viscous mud pill in lateral.
2. Run 5 ½" float shoe, joint casing and float collar on 5 ½" casing with DV tool at ~5,900'.
3. Cement well to surface. If cement does not circulate, run temperature survey and contact BLM.

Option 3 - Well service unit not available or location condition prohibits moving rig off in timely manner.

1. After installing tubing head, NU 5K hydraulic BOP with blind rams and 2 7/8" pipe rams. Pressure test to 4,500 psig.

2. RU wireline truck and set 5 ½" RBP at ~5950'. Dump bail 2 sxs sand on top of plug. RD truck.
3. RU 2 7/8" handling tools. RIH with shifting tool on tubing. Open port and establish circulation. Pump cement and circulate to surface. Note: Notify BLM 4 hours before pumping cement. If cement does not circulate, run temperature survey and contact BLM.
4. POOH with shifting tool. RIH and retrieve RBP. POOH laying down tubing.
5. RDMO drilling rig.

Sincerely,

Gregory McGowen
Operations Engineer
Devon Energy Corporation
Western Division
Phone: 405-228-8965
Cell: 405-464-9769

