

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC062391
2. Name of Operator DEVON ENERGY PRODUCTION CO., LP		6. If Indian, Allottee or Tribe Name
3a. Address 333 WEST SHERIDAN AVENUE OKC, OK 73102		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 405-552-7970		8. Well Name and No. KACHINA 5 FED 2
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 5 T18S R33E 1980FSL 660FEL		9. API Well No. 30-025-31277
		10. Field and Pool, or Exploratory CORBIN; BONE SPRING
		11. County or Parish, and State LEA COUNTY, NM

## 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 checked="" 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 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 recomplete 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 recompletion 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 Production Company, LP respectfully requests approval to do the following work in an effort to restore production to the Kachina 5 Fed 2:

MIRU. Pull rods, pump, and tubing. Run CBL log to confirm cement top. Run packer and tubing to determine the exact location of the holes in the casing. RIH and wireline set RBP, dumping 15-25 feet of sand on RBP. RIH with tubing and cement retainer above the hole, pressure test annulus to 1000 psi to confirm retainer holding, and perform squeeze. PU out of retainer and circulate hole clean above cement retainer. Prepare to drill cement. Once cement drilled, POOH. Perform MIT test to 500 psi and record for state. RIH with setting tool and wash sand off RBP. Remove RBP with tubing. Install tubing, SN, rods and pump. Put well back on production.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

*Always include current & proposed wellbore diagram.*

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #220362 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO., LP, sent to the Hobbs Committed to AFMSS for processing by KURT SIMMONS on 09/18/2013 ()</b>	
Name (Printed/Typed) ERIN L WORKMAN	Title REGULATORY COMPLIANCE ASSOC.
Signature (Electronic Submission)	Date 09/17/2013
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
Approved By _____	Title _____
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.	

**APPROVED**  
SEP 24 2013  
BUREAU OF LAND MANAGEMENT  
CRISPAN FIELD OFFICE**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*****FOR RECORD ONLY. OCD 09/27/2013****SEP 30 2013**

**Additional data for EC transaction #220362 that would not fit on the form**

**32. Additional remarks, continued**

Thank You!

**Kachina 5 Fed 2**  
**30-025-31277**  
**Devon Energy Production Co., LP**  
**September 24, 2013**  
**Conditions of Approval**

**Notify BLM at 575-393-3612 a minimum of 24 hours prior to MIT.**

- 1. Squeeze approved as written.**
- 2. Must conduct a casing integrity (500 psig for 30 minutes chart recorded) after remedial work is done. The CIT is to be performed on the production casing per Onshore Oil and Gas Order 2.III.B.1.h. Submit results to BLM.**
3. Before casing or a liner is added or replaced, prior BLM approval of the design is required. Use notice of intent Form 3160-5.
4. Surface disturbance beyond the originally approved pad must have prior approval.
5. Closed loop system required.
6. All waste (i.e. drilling fluids, 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.
7. Operator to have H2S monitoring equipment on location.
8. A minimum of a 3000 (3M) BOP to 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 (3M 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.
- 9. Subsequent sundry required detailing work done. Operator to include well bore schematic of current well condition when work is complete.**

**JAM 092413**