

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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.5. Lease Serial No.
NMNM26692

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side.1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
DEVON ENERGY PRODUCTION CO
Contact: ERIN L WORKMAN
Email: ERIN.WORKMAN@DVN.COM8. Well Name and No.
KSI 22 FEDERAL COM 2H3a. Address
333 WEST SHERIDAN AVE
OKLAHOMA CITY, OK 731023b. Phone No. (include area code)
Ph: 405-552-79709. API Well No.
30-025-40911-00-X110. Field and Pool, or Exploratory
CORBIN Bone Springs4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 22 T18S R33E SESE 205FSL 785FEL11. 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	Drilling Operations
	<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.)

PER-VERBAL APPROVAL BY WESLEY INGRAM:

There was no verbal approval

Devon Energy Production Company, LP respectfully requests to cmt squeeze DV tool & run csg patch w/ the following procedure:

ISSUE: Following the second stage cement job, the displacement plug bumped but the float did not hold - pressure was applied to plug and well was shut-in for 6 hrs. It was recommended that the DV Tool (3,068' MD) be tested prior to stimulation operations. Picked up test packer on workstring, testing below and above DV Tool, and confirmed that DV Tool is leaking:

**SEE ATTACHED FOR
CONDITIONS OF APPROV**

Set tst pkr at 3,131' and pumped down tbg; pressured up 4,500 psi for 20 min. -no leak below.
Moved packer to 3035' - pumped down tbg @ 2 BPM & 2700 psi- leaking into stage collar. Pumped down

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

Electronic Submission #201238 verified by the BLM Well Information System
For DEVON ENERGY PRODUCTION CO LP, sent to the Hobbs
Committed to AFMSS for processing by WESLEY INGRAM on 03/11/2013 (13WWW0067SE)

Name (Printed/Typed) ERIN L WORKMAN

Title REGULATORY COMPLIANCE ASSOC.

Signature (Electronic Submission)

Date 03/11/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By WESLEY INGRAM

Title PETROLEUM ENGINEER

Date 03/11/2013

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 Hobbs

KZ MAR 19 2013

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

MAR 19 2013

Additional data for EC transaction #201238 that would not fit on the form

32. Additional remarks, continued

csg - pressured up 4500 psi for 20 min. - no lead above.

PROPOSAL: Attempt to cement squeeze the leak at DV Tool, drill out and test ? if successful, run casing patch across cement squeeze/DV Tool failure. Resume with frac operations to complete lateral.

PROCEDURE:

1. MIRU E-line Unit. RIH w/ CCL/Caliper and log across DV Tool @3068' MD. RD E-Line.
2. RIH w/RBP/PKR on workstring; set RBP at +/- 3500' MD. PU & set PKR-tst RBP 1500 psi. Dump 2 SX of sand on top of BP.
3. PU hole & set Squeeze Pkr on work-string @ +/- 2500' MD. Tst backside 1500 psi.
4. MIRU Cementers ? hold PJSM
5. Attempt to squeeze leak by pumping 200 SX Class "C" cmt w/ 2% CaCl, followed by 100 SX Class "C" Neat.
6. DOC squeeze and tst 5-1/2" 17# csg to 500 psi.
7. If squeeze is successful, proceed w/ installation of Weatherford's "HOMCO" 5-1/2" 17# csgt patch across squeeze/DV Tool.
8. Resume Fracture stimulation operations to complete lateral

Thank you!

**KSI 22 Fed Com 2H
30-015-40911
Devon Energy Production Co. L.P.
March 11, 2013
Conditions of Approval**

- 1. Operator informed BLM that they would be installing a 10,000 psi casing patch over the DV tool area.**
- 2. According to Devon, the Weatherford patch is rated for 10,000 psi and could be down rated to 9850 psi if the leak is minimal. Operator shall take into account the hydrostatic head of the fluid in the well bore when determining the maximum allowable surface pressure for the fracture treatment.**
- 3. Prior to Operator's Step 8 - Casing patch shall be tested to maximum treating pressure to verify integrity. Report test on subsequent sundry.**

WWI 031113