

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-LC 069464-A Nm 126966
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)
Sec 18-T19S-R31E
SL 1150' FSL & 340' FWL BHL 300' FSL & 456' FEL

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

8. Well Name and No.
Arcturus 18 Federal 4H9. API Well No.
30-015-3861110. Field and Pool or Exploratory Area
Hackberry; Bone Spring, NW11. 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 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 checked="" 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 Bone Spring Completion
	<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.)

MIRU pulling unit DO rbr wiper plug. Tag DV tool @ 4,492-4495'. Test csg to 3000 psi - ok. DO DV tool & clean out to PBD @ 13,198'. Test csg to 3000 psi - ok. TOC @ 2110'. RIH w/perf guns for 5 stage completion. Perforations @

Stage 5: 9200-9202', 9484-9486', 9768-9770'; (6 SPF) 36 shots
 Stage 4: 10052-10054', 10336-10338', 10620-10622'; (6 SPF); 36 shots
 Stage 3: 10904-10906', 11188-11190', 11472-11474'; (6 SPF); 36 shots
 Stage 2: 11756-11758', 12040-12042', 12324-12326'; (6 SPF); 36 shots
 Stage 1: 12608-12610', 12892-12894', 13176-13178'; (6 SPF); 36 shots

180 shots total. Frac composite plugs @ 12475-12478', 12467-12479', 11615-11618', 10763-10766', 9911-9914', 8200-8203'. Acidize w/7,500 gals 7.5% HCL acid. Frac w/47,186 lbs 100 mesh white sd & 1,151,726 lbs 20/40 white sand & 339,982 20/40 LBD. Drill out plugs & CO to PBD. RIH w/sub prmp, turn well over to production.

Accepted for record
NMQCD

S. Dade 6/26/12

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

Name (Printed/Typed)
Stephanie A. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 05/18/2012

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)

RECEIVED

JUN 05 2012

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ACCEPTED FOR RECORD

JUN 2 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE