

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**OCD Artesia**

**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.*

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

5. Lease Serial No.  
NMLC069464A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
ARCTURUS 18 FED COM 8H

9. API Well No.  
30-015-42033

10. Field and Pool, or Exploratory  
HACKBERRY; BONE SPRING

11. County or Parish, and State  
EDDY COUNTY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator Contact: MEGAN MORAVEC  
DEVON ENERGY PRODUCTION COMPANY megan.moravec@dvn.com

3a. Address 3b. Phone No. (include area code)  
333 WEST SHERIDAN AVENUE Ph: 405-552-3622  
OKLAHOMA CITY, OK 73102

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 17 T19S R31E SWSW 300FSL 312FWL

**12. CHECK 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 Drilling Operations
	<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 recomplate 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.)

(8/2/14-8/5/14) Spud @ 23:30. TD 26? hole @ 472?. RIH w/ 11 jts 20? 94# J-55 BTC csg, set @ 472?. Lead w/ 217 sx CIC, yld 1.73 cu ft/sk. Tail w/ 848 sx CIC, yld 1.34 cu ft/sk. Disp w/ 152 bbls FW. Circ 418 sx cmt to surf. PT annular @ 250/1000 psi, OK. PT choke and kill lines, choke manifold, mud lines from top drive to pumps, floor valves, all @ 250/2000 psi, OK. PT 20? csg to 1400 psi for 30 min, OK.

(8/7/14-8/11/14) TD 17-1/2? hole @ 2262?. RIH w/ 52 jts 13-3/8? 68# J-55 BTC csg, set @ 2262?. Lead w/ 100 sx CIC, yld 4.52 cu ft/sk. Tail w/ 2084 sx CIC, yld 1.65 cu ft/sk. Pump 775 sx CIC, yld 1.38 cu ft/sk. Disp w/ 324 bbls FW. No returns throughout cmt job. Top job cmt: pump 50 sx CIC, yld 1.32 cu ft/sk. Pump 400 sx CIC, yld 1.32 cu ft/sk. Had 115 sx good cmt back to surf. PT BOPE @ 250/3000 psi, OK. PT csg to 1500 psi, OK.

*RED 2/3/15*  
ACCEPTED BY RECORD  
MORAVEC

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

**Electronic Submission #261912 verified by the BLM Well Information System  
For DEVON ENERGY PRODUCTION COMPANY, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 01/15/2015**

Name (Printed/Typed) MEGAN MORAVEC

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/08/2014

**ACCEPTED FOR RECORD**

JAN 21 2015

*Deborah Ham*

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

## Additional data for EC transaction #261912 that would not fit on the form

### 32. Additional remarks, continued

(8/13/14-8/18/14) TD 12-1/4? hole @ 3991?. RIH w/ 95 jts 9-5/8? 40# J-55 BTC csg, set @ 3991?. 1st lead w/ 500 sx CIC, yld 1.73 cu ft/sk. Tail w/ 405 sx CIC, yld 1.37 cu ft/sk. Disp w/ 300 bbls FW. Open DVT. Circ 60 bbls cmt to surf. 2nd lead w/ 540 sx CIC, yld 1.65 cu ft/sk. Tail w/ 150 sx CIC, yld 1.38 cu ft/sk. Drop closing plug. Disp w/ 179 bbls FW. Returned 40 bbls cmt to surf. Close DVT. PT BOPE @ 250/3000 psi, OK. Drill out DVT. PT csg @ 2250? to 1540 psi, pressure bled off, and stabilized to 1470 psi for 30 min, good. PT csg @ 2433? to 1514 psi, pressure bled off to 1488 psi and stabilized for 30 min csg test, good. PT csg @ 3880? to 1500 psi, pressure bled off to 1370 psi, good.

(8/30/14-9/8/14) TD 8-3/4? hole @ 12948?. RIH w/ 297 jts 5-1/2? 17# P-110 BTC csg, set @ 12948?. 1st stage cmt lead w/ 576 sx CIH, yld 2.01 cu ft/sk. Tail w/ 1286 sx CIH, yld 1.28 cu ft/sk. Disp w/ 300 bbls FW. Shift DVT open, set @ 5029.6?. Circ 117 sx cmt to surf. 2nd stage cmt lead w/ 199 sx CIC, yld 2.89 cu ft/sk. Tail w/ 331 sx CIC, yld 1.38 cu ft/sk. Disp w/ 117 bbls FW. Shift DVT closed. RR @ 00:00.