

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.  
NMNM90534

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.  
BETELGEUSE 19 FEDERAL 7H

9. API Well No.  
30-015-42032-00-X1

10. Field and Pool, or Exploratory  
HACKBERRY

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

1. Type of Well  
 Oil Well  Gas Well  Other

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

3a. Address  
333 WEST SHERIDAN AVE  
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)  
Ph: 405-552-3622

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 20 T19S R31E NWSW 2350FSL 0265FWL  
32.645089 N Lat, 103.889132 W Lon

**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 Well Spud
	<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 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.)

(1/11/15-1/14/15) Spud @ 11:00. TD 26? hole @ 469?. RIH w/ 11 jts 20? 94# J-55 BT csg, set @ 469?. Lead w/ 740 sx CIC, yld 1.73 cu ft/sk. Tail w/ 310 sx CIC, yld 1.35 cu ft/sk. Disp w/ 152 bbls FW. Circ 130 bbls cmt to surf. PT BOPE @ 250/2000 psi, OK. PT csg to 1470 psi for 30 min, OK.

(1/16/15-1/20/15) TD 17-1/2? hole @ 2401?. RIH w/ 60 jts 13-3/8? 68# J-55 BT csg, set @ 2401?. Lead w/ 1451 sx CIC, yld 1.61 cu ft/sk. Tail w/ 469 sx CIC, yld 1.39 cu ft/sk. Disp w/ 354 bbls FW. No cmt to surf, ETOC @ 440?. 1st top job as follows: pump 50 sx CIC, yld 1.34 cu ft/sk. 2nd top job as follows: pump 350 sx CIC, yld 1.34 cu ft/sk. Circ 6 bbls cmt to surf. ETOC @ surf. PT BOPE @ 250/3000 psi, OK. PT csg @ 250/1500 psi for 30 min, OK.

(1/22/15-1/30/15) TD 12-1/4? hole @ 4080?. RIH w/ 96 jts 9-5/8? 40# J-55 LTC, set @ 4080?. 1st stage cmt lead w/ 434 sx CIC, yld 1.65 cu ft/sk. Tail w/ 550 sx CIC, yld 1.38 cu ft/sk. Disp w/ 307

*LED 1/15/16*  
Accepted for record  
NMOCD

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

JAN 14 2016

RECEIVED

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

Electronic Submission #293183 verified by the BLM Well Information System  
For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad  
Committed to AFMSS for processing by MARISSA KLEIN on 06/17/2015 (15MGR0105E)

Name (Printed/Typed) **MEGAN MORAVEC**

Title **REGULATORY ANALYST**

Signature (Electronic Submission)

Date **02/26/2015**

ACCEPTED FOR RECORD

JAN 8 2016

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

*J. Ham*  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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.

## Additional data for EC transaction #293183 that would not fit on the form

### 32. Additional remarks, continued

bbls FW. Open DVT, set @ 2472.4?. 2nd stage cmt lead w/ 611 sx CIC, yld 1.65 cu ft/sk. Tail w/ 69 sx CIC, yld 1.38 cu ft/sk. Disp w/ 188 bbls FW. ETOC @ 2497?. PT csg to 500 psi, OK. Cmt squeeze as follows: Lead w/ 200 sx CIH, yld 1.50 cu ft/sk. 1st tail w/ 468 sx CIC, yld 1.48 cu ft/sk. 2nd tail w/ 148 sx CIC, yld 1.46 cu ft/sk. ETOC @ surf. PT BOPE @ 250/3000 psi, 10 min each test, OK. PT DVT @ 500 psi for 5 min, OK. PT csg to 1500 psi for 30 min, OK.

(2/6/15-2/10/15) TD 8-3/4? hole @ 12761?. RIH w/ 165 jts ?? 29# P-110 BT csg & 123 jts 5-1/2? 17# P-110 BT csg, set @ 12761?. 1st stage cmt lead w/ 235 sx CIH, yld 2.02 cu ft/sk. Tail w/ 1508 sx CIH, yld 1.28 cu ft/sk. Disp w/ 397 bbls FW. Open DVT, set @ 5006.9?. Circ 111 sx cmt to surf. 2nd stage cmt lead w/ 145 sx CIC, yld 2.87 cu ft/sk. Tail w/ 200 sx CIC, yld 1.38 cu ft/sk. Disp w/ 185 bbls FW. ETOC @ 712?. RR @ 12:00.