

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM 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.  
NM 056772928328

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE – Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Devon-Energy-Production-Co.,LP

3a. Address  
20 North Broadway  
OKC, OK 73102

3b. Phone No. (include area code)  
(405)-552-7802

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SL 425' FNL & 330' FWL BHL 400' FNL & 330' FEL  
Sec 20-T19S-R31E

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

8. Well Name and No  
Rigel 20 Federal Com 1H

9. API Well No.  
30-015-39393

10. Field and Pool or Exploratory Area  
Hackberry; Bone Spring, NW

11. 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 <u>Drilling Operations</u>
	<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 )

11/24/11: MIRU. TD 26" hole. Set 20" 106.5# J-55 conductor @ 100'. Notify BLM of intent to spud.  
11/25/11: TD 17 1/2" hole @ 514'. Ran in w/12 jts 13 3/8" 48# H-40 ST&C csg set @ 514'. Cmt lead w/210 sx CI C, tail w/250 sx CI C. Run temp survey, cmt @ 436'. RIH w/1" pipe, top out cmt w/400 sx CI C. Circ 309 sx cmt to surf. WOC 24 hrs.  
11/27/11: Tst csg to 1200 - held 30 mins - ok.  
12/01/11: TD 12 1/4" hole @ 3,985'. Ran in w/89 jts 9 5/8" 40# J-55 LT&C csg @ 3,985'. Cmt 1st stage lead w/1645 CI C, tail w/400 sx CI C. Drop plug & displace w/fw. Bmp plug, floats held. Circ 775 sx to pit. WOC 24 hrs.  
12/02/11: Tst csg to 1500 - held 30 mins - ok.  
12/08/11: TD 8 3/4" PH 9,220'. Log/CHC. RIH w/whpstk set @ 8,250-8,262'. Cmt w/300 sx CI H; cmt plug set @ 8,250-9,087'. Run gyro survey. Drill cmt to get off whpstk.  
12/19/11: TD 8 3/4" hole @ 12,959. Ran in w/179 jts 5 1/2" P-110 17# LT&C csg & 115 jts 5 1/2" P-110 17# BT&C csg @ 12,959'. Cmt first stage w/575 sx CI C, tail w/1350 sx CI C cmt. Drop plug, displace w/frsh wtr. Bmp plug, floats held. Open DV tool & circ 282 sx to surf. DV tool @ 5,530-5,532'.  
12/20/11: Cmt 2nd stage lead cmt w/250 sx CI C, tail w/250 CI C. Maintained full returns thru job. WOC 24 hrs.  
12/21/11: Rig rlsd.

Accepted for record  
NMOCD 109/11/2012

RECEIVED

JAN 11 2012

NMOCD ARTESIA

14 I hereby certify that the foregoing is true and correct

Name (Printed/Typed)  
Stephanie A. Ysasaga

Title Sr. Staff Engineering Technician

Signature

Date 12/28/2011

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

JAN 7 2012

Date

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

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD 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