

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.
NMNM0557729

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 ☐ Other

8. Well Name and No

RIGEL 20 FEDERAL COM 3H

2. Name of Operator

DEVON ENERGY PRODUCTION CO

Contact: MELANIE A CRAWFORD

Email: melanie.crawford@devn.com

9. API Well No.

30-015-39725-00-X1

3a. Address

20 NORTH BROADWAY SUITE 1500
OKLAHOMA CITY, OK 73102

3b. Phone No. (include area code)

Ph: 405-552-4524

10. Field and Pool, or Exploratory
HACKBERRY

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 20 T19S R31E NWSW Lot L 1800FSL 330FWL

11. County or Parish, and State

EDDY COUNTY, NM

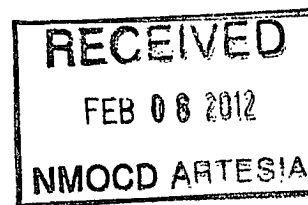
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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	Change to Original A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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.)

Devon Energy Production Company, LP respectfully request the surface casing depth be revised from 400 to 550 ft. Surface casing will be set above the top of the salt. Attachment included.

Thank you for your consideration in this matter



14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #129638 verified by the BLM Well Information System For DEVON ENERGY PRODUCTION CO LP, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 02/01/2012 (12DLM0533SE)	
Name (Printed/Typed) MELANIE A CRAWFORD	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 01/31/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By REJECTED	TED MORGAN Title PETROLEUM ENGINEER	Date 02/03/2012
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 Carlsbad		

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 ****

**Rigel 20 Federal Com 3H
Devon Energy Production Company, LP
30-015-39725
3 Feb 2012**

Summary of Current Status:

Devon has submitted this sundry to revise the surface casing depth from 400' to 550'.

Requests:

1. Surface casing will be set above the top of the salt. A telephone conversation indicated that severe losses are expected in this well based on previous well experience. Therefore the intention of this revised setting depth is stated to isolate the loss zone along with the requirement to protect fresh water. The operator would provide cement isolation through use of a top job and has stated this has been done previously.

Evaluation:

1. The request to extend the setting depth of the surface casing for the purpose of placing both fresh water and anticipated loss zones behind casing will not be approved. The purpose of the surface casing protection string would be compromised by providing a potential flow path between the fresh water of the Carlsbad Controlled Water Basin and a vugular karst interval.
2. BLM cannot compromise on its shared responsibility to protect fresh water zones, and the protection interval requirement is approximately 400' as provided in the original Conditions of Approval.

TMM 2/3/2012