

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.**

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

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No. LC-069159A
2. Name of Operator DOMINION EXPLORATION & PRODUCTION, INC.		6. If Indian, Allottee or Tribe Name
3a. Address 14000 Quail Springs Prky, #600, Oklahoma City, OK 73134	3b. Phone No. (include area code) 405-753-7513	7. If Unit or CA/Agreement, Name and/or No. BIG EDDY UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 330' FWL and 330' FSL Section 25-T22S-R28E		8. Well Name and No. BIG EDDY UNIT NO. 117
		9. API Well No. 30-015-27261
		10. Field and Pool, or Exploratory Area E. HERRADURA - DELAWARE
		11. County or Parish, State EDDY CO., 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 add perforations
	<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.)

**Proposed Completion:**

Add additional Delaware perforations from 3122'-3140'.

**Detailed Procedure:**

- Flow back well. ND wellhead. NU BOP. Release pkr & POOH w/pkr and Salta lined tbg.
  - RU wireline. Run GR/CCL from 3350'-3000'. Tie into Schlumberger CNL/LDT dated 1/18/93. Using packoff, RIH w/4" csg guns & perf from 3122'-3140' @ 2 spf.
  - RIH w/RTTS type pkr & RBP on 2-7/8" workstring. Test tbg to 6000 psi while RIH. Set RBP @ approx. 3190' & pkr @ approx. 3160', test to 4000 psi. Release pkr, PUH & set @ 3060'.
  - Test surface lines to 4500 psi. Acidize perforations w/1500 gals 7-1/2% NEFe w/clay stabilizers. Drop 30 BS throughout job. Displace w/2% KCl or produced water. Maximum treating pressure = 4000 psi.
  - Release pkr. Retrieve RBP. POOH w/pkr & RBP.
  - RIH w/injection equipment as before. Pressure annulus and record chart. Return well to injection.
- NO PITS TO BE USED. WILL USE ABOVE GROUND STEEL TANKS.

Note: Form C-103 has also been filed with the New Mexico Oil Conservation Division

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Pat Culpepper

Title Production Engineer

Signature

*Pat Culpepper*

Date

01/31/2006 ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

APPROVED

FEB - 7 2006

(ORIG. SGD.) ALEXIS C. SWOBODA

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

Approved by

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

Date

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.

(Instructions on page 2)