

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

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.  
NMLC-071949

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

CHESAPEAKE OPERATING, INC.

ATTN: LINDA GOOD

3a. Address

P. O. BOX 18496  
OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include area code)

405-767-4275

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

8. Well Name and No.  
Keller 27 Federal 1

9. API Well No.  
30-025-37905

10. Field and Pool or Exploratory Area  
Bell Lake

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

1767 FSL & 660 FWL, NWSW, SECTION 27, T23S, R34E

11. Country or Parish, State  
Lea County, New Mexico

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

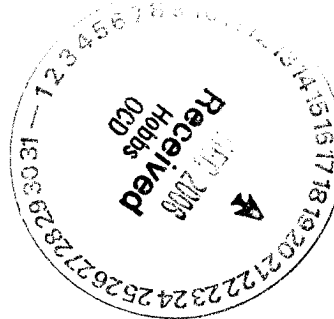
TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<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>Perf &amp; Acid</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>Delaware</u>
	<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.)

12/02/2006 RIH, correlate, set CBP @ 8675', dmp bail 1 sx cmt on plug, test to 3000#, RIH, perf Delaware 8440' - 8550' w/26 holes.

12/03/2006 RU Cudd, acid Delaware 8440' - 8550' w/1500 gal 7 1/2% HCL + 50 BS.

12/05/2006 Swab.



(CHK PN 819029)

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

Name (Printed/Typed)  
LINDA GOOD

Title FEDERAL REGULATORY PERMITTING AGENT

Signature

*Linda Good*

Date 12/05/2006

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

Approved by

*Chris Williams*

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

Title

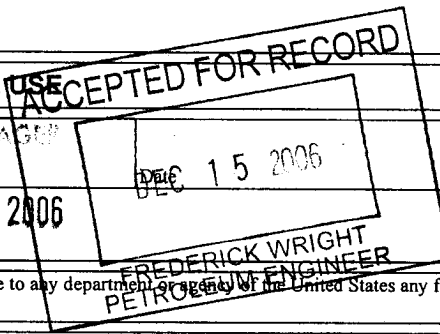
Office

DEC 22 2006

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(Instructions on page 2)



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12/07/2006 RU BJ, frac Delaware 8440' - 8550', 26 holes, 15,000 gal 30# Linear Gel Pre-Pad, 76,000# 20/40 White sd, 26,000# Super LC 20/40 sd.

(CHK PN 819029)

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*Linda Good*

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Date

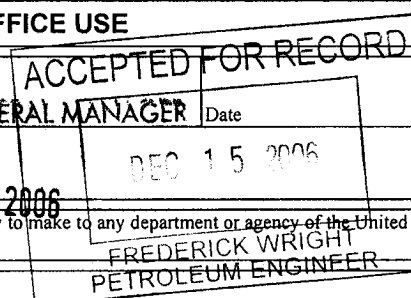
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12/08/2006 RIH to 8450', POOH and PU Composite Bridge Plug, TIH, correlate and set @ 8400', load and test CBP/csg to 3000 psi, held. RIH, perf Delaware 7282' - 7300', 73 holes, SDFN.

12/09/2006 RU Cudd Pumping Service, spot 200 gal 15% HCL across perms @ 7282' - 7300', POOH w/pkr, reverse acid into tbq, set pkr @ 7721', pressure casing to 1500 psi, held. Test lines to 6000 psi, acid w/100 Ball Sealers, RD Cudd.

(CHK PN 819029)

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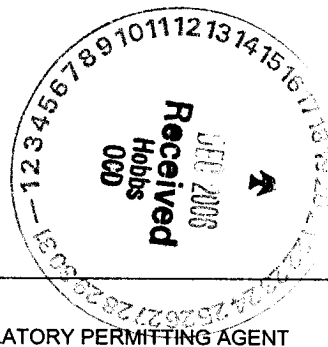
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*Linda Good*

Date 12/11/2006



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OC DISTRICT SUPERVISOR/GENERAL MANAGER

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Office

ACCEPTED FOR RECORD

DEC 18 2006

FREDERICK WRIGHT

PERMITTING ENGINEER

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12/12/2006 RU Wireline and TIH w/guage ring, 7300', TIH w/CBP, set @ 7260', load csg, test to 2000 psi. Perf Delaware from 6876' - 7226' w/20 holes, RD Wireline and SI till a.m.

12/13/2006 RU Cudd, acid Delaware 6876' - 7226' w/1500 gal 7 1/2% HCL w/iron control + 30 BS, RD Cudd. Swab.

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