Form 3160-5
(April2004)

New Mexico Oil Conservation Division, District I
1625 N. French Drive
Hobbs, NM 88240

UNITEDSTATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORMAPPROVED
OM B 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.*

5. Lease Serial No.
NMNM 04229C

6. If Indian, Allottee or Tribe Name

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

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
Little Eddy Unit #6

2. Name of Operator
Chesapeake Operating, Inc.

9. API Well No.
30-025-32629

3a. Address
P. O. Box 11050 Midland TX 79702-8050

3b. Phone No. *(include area code)*
(432)687-2992

10. Field and Pool, or Exploratory Area
Hat Mesa; Delaware

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2000' FNL & ~~880'~~ 800' FEL, Section 5, T21S, R32E

11. County or Parish, State
Lea
New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
[X] Notice of Intent	[ ] Acidize	[ ] Deepen	[ ] Production (Start/Resume)	[ ] Water Shut-Off
[ ] Subsequent Report	[ ] Alter Casing	[ ] Fracture Treat	[ ] Reclamation	[ ] Well Integrity
[ ] Final Abandonment Notice	[ ] Casing Repair	[ ] New Construction	[X] Recomplete	[ ] Other
	[ ] Change Plans	[ ] Plug and Abandon	[ ] Temporarily Abandon	
	[ ] Convert to Injection	[ ] Plug Back	[ ] 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 recomplete 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 recompletion 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.)

Chesapeake, respectfully, request permission to re-complete this well, per the attached procedure.

DEC 2005
Received
Hobbs
OCD

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*
Brenda Coffman — Title Regulatory Analyst

Signature Brenda Coffman — Date 12/09/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by (ORIG. SGD.) ALEXIS C. SWOBODA — Title PETROLEUM ENGINEER — Date DEC 19 2005

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.

(Instructions on page 2)

GWW

RECOMPLETION PROCEDURE
LITTLE EDDY UNIT NO. 6
HAT MESA (DELAWARE) FIELD
OPERATOR: CHESAPEAKE ENERGY CORPORATION

Summary: The proposed re-completion will be to test Delaware "I" sand pay. The cast iron bridge plug at 6,761' with 36' cement cap will be drilled out. The packer at 7,869' capped with 30' of cement. A cast iron bridge plug will be set at 7,450' and capped with 30' of cement. The Lower "I" zone will be perforated, broken down with acid, and fracture stimulated if needed. Reference Log for wireline work is Schlumberger CNL dated 10/27/1994.

Delaware "I" Procedure

1. MIRU WS. ND WH. NU BOP. The last available report shows 214 jts 2 7/8"tbg in the well.
2. RU kill truck. Circulate casing clean with 2% KCL wtr. Pressure test casing and CIBP to 1,000 psig.
3. TOH w/ 2 7/8 tbg. PU bit & DC's. TIH on 2 7/8 tbg. Drill out cement & CIBP. Cement cap at ± 6,725'. CIBP at ± 6,761'.
4. Continue in hole to PBTD at ± 7,859' (Guiberson Uni VI w/ tbg plug in profile. Circulate well with 2% KCL.
5. TOH w/ tbg, DC's, and bit.
6. RU WL Company. Cap pkr at 7,859' w/ 30' cmt . Set CIBP at ± 7,450' & cap with 30' of cement. RD WL.
7. PU RBP. TIH on 2 7/8 tbg. Set RBP at ± 7,100' (note: Upper "I" perfs at 7,145'-7,170'). Cap RBP w/ sand and TOH w/ tbg.
8. PU cement retainer. TIH & set at ± 6,700'. Prep to squeeze perfs at 6,811'- 6,993'.
9. Establish pmp in. Squeeze perfs w/ 100 sacks Class "C" to 2,500 psig.
10. Sting out of retainer. Wash up lines. TOH w/ tbg. WOC.
11. PU bit & DC's. TIH on 2 7/8 tbg. Drill out and test squeeze to 1,000 psig. Resqueeze as necessary.
12. TIH w/ retrieving tool on 2 7/8 tbg. Circulate sand off RBP at 7,100' . Release RBP. TOH and lay down RBP.
13. PU pkr. TIH on 2 7/8 tbg. Set pkr at at ± 7,100'. RU swab. Swab test Upper "I" perfs. (7,145'-7,170')

14. RD swab. TOH w/ tbg and pkr.

15. RU WL. TIH and perforate Lower "I" sand w/ 3 1/8" expendable csg gun as follows:

7,200'-7,212' w/ 1 SPF, 0 phase, 22.7 gram charges (12 holes)

16. RD WL. TIH w/ pkr on 2 7/8 tbg. Set pkr at ± 7,190'. Establish pump in rate w/ 2 % KCL water and breakdown perfs w/ 7 1/2% HCL acid.

17. RU Swab. Swab test Lower "I" perfs.

18. A frac job will be designed based on swab results from the "I" zone intervals.