

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

Form 3160-5  
(September 2001)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

FORM APPROVED  
OMB No. 1004-0135  
Expires January 31, 2004

5. Lease Serial No.  
**NMNM 04229C**

6. If Indian, Allouee or Tribe Name

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

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

9. API Well No.  
**30-025-32629**

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

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

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

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
**Rubicon Oil & Gas, LLC**

3a. Address **508 West Wall Ave.-Ste.500**  
**Midland, Texas 79701**

3b. Phone No. (Include area code)  
**432/687-5100**

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

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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 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.) Due to low productivity and operating problems, Rubicon

O&G, LLC proposes to plug and abandon this well as follows:

1. Run tubing in hole to check for CIBP and cement plug set @ 6750'
2. Load casing with 9.0# mud through tubing.
3. Set cement plugs, through tubing, in 5-1/2" casing as follows:
  - a. 25 sx "C" from 4680' - 4580'
  - b. 25 sx "C" from 3250' - 3150'. Tag
4. Cut off and pull 5-1/2" casing @ 2500' (TOC @ 2616' TS).
5. Set cement plugs, through tubing, in 8-5/8" casing as follows:
  - a. 50 sx "C" from 2600'-2400' (1/2 in & 1/2 out of 5-1/2" stub)
  - b. 50 sx "C" from 1450'-1350' Tag
  - c. 20 sx "C" from 60' to surface.
6. Cut off 11-3/4" & 8-5/8" casing at 3' below ground level and weld steel plate over top of 11-3/4" casing. Install dry hole marker.
7. Dress up location and re-seed area as per BLM requirements.

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

**Darol K. Ramey**

Title **Agent**

Signature

Date **03-11-05**

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

Approved by

Title

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.

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 reverse)

GWW

**APPROVED**

MAR 14 2005

GARY GOURLEY  
PETROLEUM ENGINEER

# Wellbore Diagram

## Proposed Plugging

## Completion Data

