

UNITED STATES **OCD-HOBBS**  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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  
☐ Oil Well ☐ Gas Well ☒ Other *Int*2. Name of Operator **NADEL AND GUSSMAN HEYCO, LLC**3a. Address  
**PO BOX 1936 ~ ROSWELL NM 88202-1936**3b. Phone No (include area code)  
**505-623-6601**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**E-9-18S-32E NENE 1980' FNL & 660' FWL**

5. Lease Serial No.

**NMLC-065581**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No  
**NMNM71067B**8. Well Name and No.  
**Young Deep Unit #16**9. API Well No.  
**30-025-29047**10. Field and Pool, or Exploratory Area  
**N. Young Bone Springs**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			
<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 <b>Extend TA Status</b>
	<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.)

BLM Bond No. NMB000520  
Surety Bond No. B004230

Current Status: TA  
Current perforations: 8205'-8496'  
Tbg: 2 3/8" IPC  
Packer: 5 1/2" Nickle Plated Lok-Set @8097'

No current Unit Plan of Development on file. Submit Plan prior to any other approval being processed on this Unit.  
**Attached:** Unit Plan of Development Guidelines

Nadel and Gussman HEYCO, LLC wishes to extend TA status for this well.  
Casing integrity test will be performed at 500 psi for 30 minutes.

Test results to be submitted by December 1, 2009.

**RECEIVED**  
DEC 01 2009  
HOBBSOCD

*Well LAST used as WIW 7/94*

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

**Tammy R. Link**Title **Production Analyst**

Signature

Date

**10/29/2009****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

**DENIED** /s/ JD Whitlock Jr  
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 **LPET**Date **11/27/09**Office **CEO**

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)

*[Signature]* **DISTRICT 1 SUPERVISOR**

**DEC 02 2009**

## **Unit Plan of Development Guidelines**

- 1. A cover letter should be included stating that the attached is the proposed Unit POD for (current year) for BLM review and approval.**
- 2. Plan of development or operation to be submitted annually and cover the plans for the next year. Plan is to include all drilling, completing, plug back, conversion, abandonment, and producing of unit wells, and other surface disturbing operations, and may be supplemented as necessary. See 43 CFR Ch. II 3186.1.**
- 3. New annual plan is to be submitted prior to expiration of the previous plan. Plan to be submitted not later than March 1 of the calendar year for which it is applicable.**
- 4. Modifications or additions are to be filed as supplements to the plan.**
- 5. Routine stimulation and work over operations need not be covered by the plan of development as long as the resulting producing interval remains within the limits established for the participating area.**
- 6. Each plan must provide for exploratory or developmental drilling to fully delineate the productive limits of the unit area or must justify the lack of drilling.**
- 7. Up to date maps to be sent which are to include the following:**
  - a. Latest structural and geologic interpretations.**
  - b. All participating area boundaries.**
  - c. Field map showing all wells, flow-lines, and roads.**
- 8. Status of all wells.**
- 9. Summary of all operations conducted during the past year.**
- 10. Performance graphs covering the productive life of each horizon or reservoir for which a participating area has been established.**
- 11. Proprietary geologic information is to be submitted separately and clearly marked by the unit operator on each page – CONFIDENTIAL INFORMATION**
- 12. Plan to be submitted in triplicate.**
- 13. Approval of plan does not approve the work covered by the plan. Individual approval is still required for such items as APDs/ROWs/etc.**

**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Temporary Abandonment of Wells on Federal Lands  
Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. The bridge plug is to be capped with 35 feet of cement (if bailed) or 25 sacks (if placed with tubing). If a cement plug is used, the top of the cement must be verified by tagging.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram.
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.

**Young Deep Unit #16 Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well may be approved to be TA after successful MIT and subsequent report is submitted.**