

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator **GRAMA RIDGE STORAGE AND TRANSPORTATION, LLC**

3a. Address
20333 STATE HWY. 249, SUITE 400, HOU., TX 77070

3b. Phone No. (include area code)
281 374-3050

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

2310' FNL & 2310' FWL F-4-22S-34E

5. Lease Serial No.
NM-058678

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
14-08-0001-14277

8. Well Name and No.
GRM UNIT #4

9. API Well No.
30-025-21334

10. Field and Pool, or Exploratory Area
GRAMA RIDGE MORROW

11. County or Parish, State
LEA COUNTY, 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 checked="" 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 checked="" 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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input checked="" type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

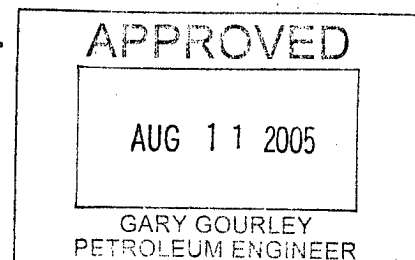
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths 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 3160-5 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.)

Pursuant to USGS - "Agreement for Subsurface Storage of Gas, Morrow Formation, Grama Ridge Area, Lea County, New Mexico, "No. 14-08-0001-14277", the following is planned work of the GRM #4. Post workover plans pending approval are to utilize the well as a Injection and Withdrawal well.

1. MIRU workover rig, NU and test BOP's.
2. POOH with production tubing and pickup work string.
3. GIH with work string and fish out existing completion.
4. Run CBL and casing inspection logs.
5. Reperforate and refrac existing Morrow completion.
6. Run production, ND BOP's and NU Tree.
7. RDMO workover rig.

Bond number on file with the BLM/BIA is NMB000304.

**SUBJECT TO
LIKE APPROVAL
BY NMOC**



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

RUDY SPITZENBERGER

Title **SR. PRODUCTION TECHNOLOGIST**

Signature

Date

08/05/2005

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)