

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SEP 20 2011

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter 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

Elm Ridge Exploration Co LLC

3a. Address

PO BOX 156 Bloomfield, NM 87413

3b. Phone No. (include area code)

505-632-3476

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

"L" - Sec. 18-T25N-R5W

1590' FSL X 1180' FWL

5. Lease Serial No.

Jicarilla Contract 149 Farmington Field Office

6. If Indian, Allottee or Tribe Name Bureau of Land Management

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

8. Well Name and No.

Jicarilla Apache F #13

9. API Well No.

30-039-21232

10. Field and Pool, or Exploratory Area

Basin Dakota

11. County or Parish, State

Rio Arriba County, NM

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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☒ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Pay Add

Gallup (Basin Mancos)

Order # 12984

13. Describe Proposed or Completed Operations (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.)

Elm Ridge Exploration Co LLC proposes a Gallup completion in the above referenced well. We will set a composite bridge plug at 6389', the Chacra formation will be cement squeezed to abandon. The Gallup will be selectively perforated from 5922' to 6120'. The perforations will be broken down and the formation fracture stimulated. If the reservoir pressure of the Gallup formation is significantly higher than that of the Dakota formation the bridge plug will remain above the Dakota (i.e. the Dakota will be TA'd) until the Gallup pressure drops to a level where the two formations can be commingled.

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

Name (Printed/Typed)

Signature

Amy Mackey

Title

Administrative Manager

Date

September 20, 2011

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Original Signed: Stephen Mason

Title

Date

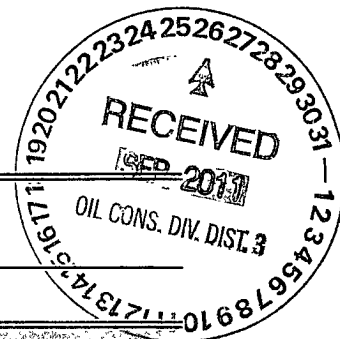
SEP 23 2011

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, makes 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)



NMOCD AV