

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 reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

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

5. Lease Serial No.

NMNM-036253

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or N

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

210 FARMINGTON NM

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)

660' FSL X 660' FEL

SEC.16-T25N-R11W (SE/SE, Unit P)

8. Well Name and No.

E.W. Mudge #7

9. API Well No.

30-045-25962

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan 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

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.)

This well is incapable of production. Elm Ridge Exploration requests approval to plug and abandon this well according to the attached procedure.

RCVD JUL 19 '07

OIL CONS. DIV.

DIST. 3

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

Name (Printed/Typed)

Amy Mackey

Title

Production Technician

Signature

Date

July 4, 2007

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JUL 18 2007

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

8

Plugging Program for E.W. Mudge #7:

Plug 1: Set retainer at 4787'. Squeeze below retainer with 19 sacks. Spot ~~0~~^{Cement} sacks on top of retainer to cover across perforations and top of Gallup. to 4678' + 50' excess.

Plug 2: Spot 17 sack balanced plug from 2047-1947' to cover 100' across Cliff House top.

Plug 3: Spot 17 sack balanced plug from 1658-1558' to cover 100' across Chacra top.

Plug 4: Spot 64 sack balanced plug from 1277-765' to cover 100' across Pictured Cliffs and Fruitland.

Plug 5: With end of tubing at 476', pump 60 sx, or sufficient volume to bring cement to surface inside 5-1/2" casing.

Note: All volumes include excess.

Wellbore Diagram
E.W. Mudge #7
SE/4 Sec. 16, T25N, R11W
San Juan County, NM
API #30-045-25962

Before

Ojo Alamo Not Logged

Kirtland Not Logged

8-5/8" 24# set @ 426'. Circ. cmt to surface.
12-1/4" OH

Fruitland 815'

Pictured Cliffs 1227'

Lewis 1347'

Chacra 1608'

Cliff House 1997'

Menefee 2725'

Point Lookout 3724'

Mancos 3903'

Gallup 4787'

193 rods (size unknown)
Perfs: 4906-4930'
150 its. 2-3/8" tbq

PBTD: 5026'
5-1/2" 15.5# set @ 5069'

E.W. Mudge #7
7/4/2007

Wellbore Diagram
 E.W. Mudge #7
 SE/4 Sec. 16, T25N, R11W
 San Juan County, NM
 API #30-045-25962

After

Ojo Alamo Not Logged

Kirtland Not Logged

Fruitland 815'

Pictured Cliffs 1227'

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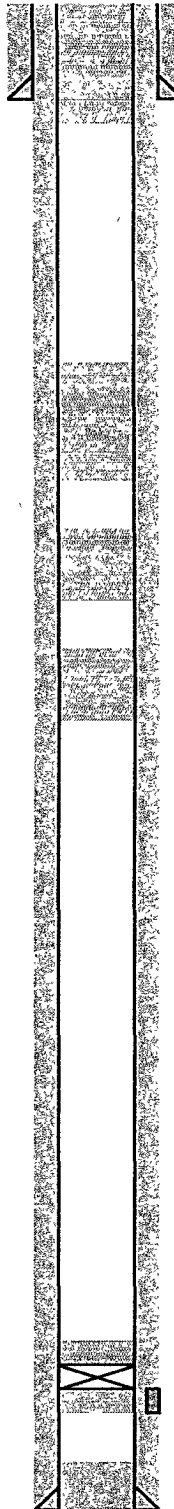
Cliff House 1997'

Menefee 2725'

Point Lookout 3724'

Mancos 3903'

Gallup 4787'



8-5/8" 24# set @ 426'. Circ. cmt to surface.
 12-1/4" OH

Plug 5: With end of tubing @ 476', pump 60 sx,
 or sufficient volume to bring cement to surface
 inside 5-1/2" casing.

Plug 4: Set 64 sx balanced plug from 1277-765'

Plug 3: Set 17 sx balanced plug from 1658-1558'

Plug 2: Set 17 sx balanced plug from 2047-1947'

Plug 1: Set retainer @ 4787'. Sqz 19 sx below retainer.
 Spot 6 sx on top of retainer.
 Perfs: 4906-4930'
 150 jts. 2-3/8" tbq

PBTD: 5026'
 5-1/2" 15.5# set @ 5069'

E.W. Mudge #7
 7/4/2007

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 7 E.W. Mudge

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Gallup plug to 4678'

You are also required to place cement excesses per 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.