

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED

MAY 20 2016

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

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Farmington Field Office
Bureau of Land Management

SUBMIT IN TRIPLICATE - Other instructions on reverse side

| | | |
|--|--|---|
| 1. <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NM-31059 |
| 2. Name of Operator Elm Ridge Exploration Company, LLC | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address PO Box 156 Bloomfield, NM 87413 | 3b. Phone No. (include area code) 505-632-3476 ext. 201 | 7. If Unit or CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1305' FNL X 1040' FEL "A" Sec. 24-T26N-R13W | | 8. Well Name and No. Rylebart Federal 1 |
| | | 9. API Well No. 30-045-30538 |
| | | 10. Field and Pool, or Exploratory Area Basin Fruitland Coal |
| | | 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 |
|--|---|
| <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 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 recompleate 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.)

Elm Ridge Exploration Co., LLC requests permission to plug and abandon the following well according to the attached procedure. We will be using a closed loop system while plugging this well.

Notify NMOCD 24 hrs
prior to beginning
operations

OIL CONS. DIV DIST. 3

JUN 30 2016

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

| | | |
|---|------------------------------------|-----------------|
| 14. I hereby certify that the foregoing is true and correct | | |
| Name (Printed/Typed) Amy Archuleta | Title Sr. Regulatory Supervisor | |
| Signature | Date May 19, 2016 | |
| THIS SPACE FOR FEDERAL OR STATE USE | | |
| Approved by <i>Joek Savage</i> | Title PE | Date 5/31/16 |
| 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 FPO | |

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

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Elm Ridge Resources

Pertinent Data Sheet

Well Name: Rylebart Federal 1
Footage: 1305' FNL and 1040' FEL
Location: NENE Section 24, T26N, R13W
County: San Juan County, NM
API#: 30-045-30538

Field: Basin Fruitland Coal

Elevation: 6102' KB **TD:**1342' KB
PBTD: 1280' KB

Completed: 4/27/2002

Casing Record:

| Hole Size | Casing Size | Wt. | Grade | Depth Set | Cement |
|-----------|-------------|-------|-------|-----------|---------------------------|
| 8-3/4" | 7" | 20# | J-55 | 138' | 65 sx. (Circ. to surface) |
| 6-1/4" | 4-1/2" | 11.6# | N-80 | 1342' | 240 sx (Circ. to surface) |

Rods: 2x1-1/2x12 RWACZ pump, 3/4"x4' sub, 2x1" sinker bars, 44x3/4" plain rods, 3/4x2x6x8 pony rods, 1-1/4x16 polish rod with 1-1/2x8 liner.

Tubing: 2-3/8" tubing with NC at 1209;' and SN at 1195'

Formation Tops:

Nacimiento Surface
Fruitland 800'
Pictured Cliffs 1198'

Perforations:

Fruitland perforations: 1164-1198'

Plugging Program for Rylebart Federal 1

- 1) MOL RU.
- 2) With EOT at 1248', mix and pump 93 sx. or sufficient volume to bring cement to surface inside 4-1/2" casing.
- 3) Cut off well head 4 feet below surface and remediate location in accordance with regulatory agencies' conditions of approval.

Wellbore Diagram
Rylebart Federal 1
NENE Sec. 24, T26N, R13W
San Juan County, NM
API #30-045-30538

Before

Nacimiento - surface

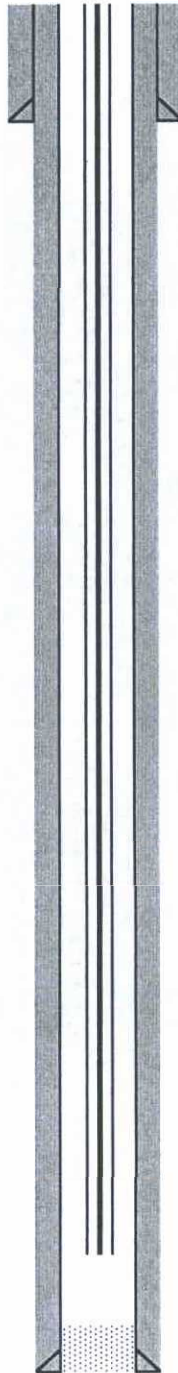
8-3/4" OH
7" 20# J-55 set @ 138'
Circulated cmt to surface

Fruitland - 800'

Pictured Cliffs - 1198'

Fruitland Perforations: 1164-1198'
2-3/8" tubing set at 1209'

6-1/4" OH
4-1/2" 11.6# N-80 set @ 1342'
Circulated cmt to surface
TD: 1342'



Wellbore Diagram
Rylebart Federal 1
NENE Sec. 24, T26N, R13W
San Juan County, NM
API #30-045-30538

After

Nacimiento - surface

8-3/4" OH
7" 20# J-55 set @ 138'
Circulated cmt to surface



Fruitland - 800'

Pictured Cliffs - 1198'

Fruitland Perforations: 1164-1198'

6-1/4" OH
4-1/2" 11.6# N-80 set @ 1342'
Circulated cmt to surface
TD: 1342'

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: Rylebart Federal 1

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) 564-7750.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

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