

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-76867

6. If Indian, Allottee or Tribe Name

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

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RECEIVED
070 FARMINGTON NM

8. Well Name and No.

West Bisti 32K #1

9. API Well No.

30-045-28558

10. Field and Pool, or Exploratory Area

Bisti Lower Gallup

11. County or Parish, State

San Juan, New Mexico

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Elm Ridge Resources, Inc.

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)

2310' FSL & 1650' FWL

Sec. 32-T26N-R13W

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

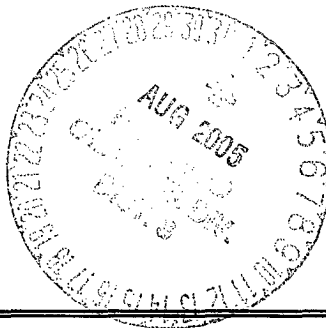
☐ Water Shut-Off

☐ 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 recomple 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 Resources, Inc. originally intended to plug and abandon this wellbore. Upon further review, approval is requested to plug back this wellbore to the Fruitland Coal, using the attached procedure.



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

Name (Printed/Typed)

Amy Mackey

Title

Production Assistant

Signature

Date

July 26, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JUL 28 2005

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)

NMCCD

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-28558		Pool Code 71629		Pool Name Basin Fruitland Coal	
Property Code	Property Name West Bisti 32K			Well Number 1	
OGRID No. 149052	Operator Name Elm Ridge Resources, Inc.			Elevation 6455' GL	

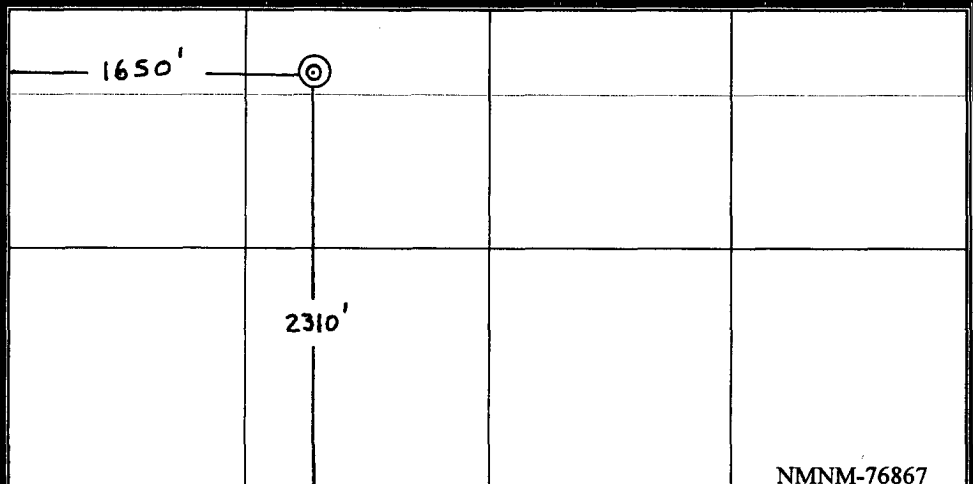
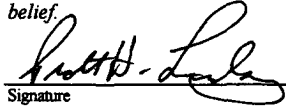
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	32	26N	13W		2310'	South	1650'	West	San Juan

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320		Joint or Infill		Consolidation Code		Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Scott Lindsay Printed Name District Engineer (slindsay@elmridge.net) Title and E-mail Address 7/25/2005 Date	
				SURVEYOR CERTIFICATION <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> Date of Survey Signature and Seal of Professional Surveyor: (See attached) Certificate Number NMNM-76867	

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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BLM

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brizos Rd., Aztec, NM 87410

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the section

019 FARMINGTON, N.M.

Operator Giant Exploration & Production Company		Lease West Bisti 32 K		Well No. 1
Unit Letter K	Section 32	Township 26 North	Range 13 West	County San Juan
Actual Footage Location of Well: 2310 feet from the South line and 1650 feet from the West line				
Ground level Elev. 6455	Producing Formation Gallup	Pool Bisti Lower Gallup	Dedicated Acreage: 80 Acres	

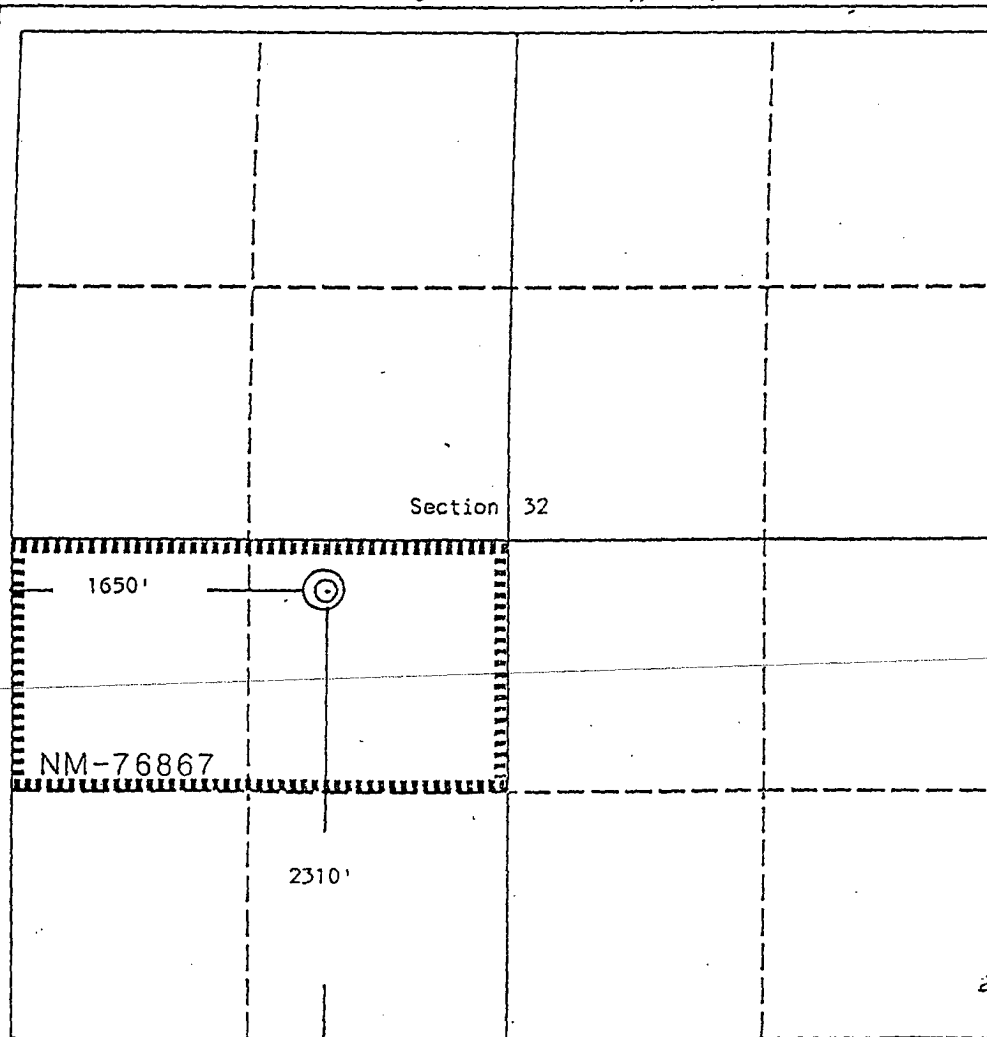
- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?

☐ Yes
 ☐ No

If answer is "yes" type of consolidation _____

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

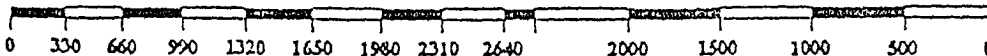
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature
John C. Corbett
Printed Name
John C. Corbett
Position
Vice President - Exploration
Company
Giant Exploration & Production Co.
Date
February 13, 1991

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
February 8, 1991
Signature & Seal of Professional Surveyor
Edgar Risenhoover
Certificate No. 5979
Edgar Risenhoover



Elm Ridge Resources
West Bisti 32-K #1:
Plug Back Gallup and Recomplete to Fruitland Coal

Procedure

- 1) MIRUSU. Hold safety meeting. Blow well down.
- 2) NDWH, NUBOP. PU and TIH with 2-3/8" workstring. Drop standing valve and load and test 2-3/8" tubing. to 1000 psi. Retrieve valve.
- 3) Spot 17 sacks of cement on top of CIBP from 5085' to 4936' to cover 50' (plus excess) over top of Gallup interval. Pull up and reverse out with 2 tubing volumes of water.
- 4) Pull tubing up to 2318'. Spot 17 sack balanced plug from 2318' to 2218' to cover 100' across top of Cliff House interval. Pull up and reverse out with 2 tubing volumes of water.
- 5) Pull tubing up to 1780'. Spot 17 sack balanced plug from 1780' to 1680' to cover 100' across top of Chacra interval. Pull up and reverse out with 2 tubing volumes of water. TOOH with tubing. WOC overnight.
- 6) TIH with 4-3/4" bit and 5-1/2" casing scraper to 1600'. Roll hole with 2% KCl water. Pressure test 5-1/2" casing to 2000 psi. TOOH with tubing.
- 7) RU wireline. Perforate the Fruitland Coal from 1518'-1505', 1466'-1460', and 1446'-1432', with 2 SPF. TOOH and RD Wireline.
- 8) Isolate, break down, and acidize each perforated interval with 15% HCl acid and additives. Clean out perforations with air.
- 9) Rig up stimulation company. Fracture stimulate Fruitland Coal (1518'-1432'). Clean out and flow back as required.
- 10) TIH and land 2-3/8" 4.7# tubing near mid-perforation.
- 11) NDBOP NUWH. Return well to production.

Elm Ridge Resources

Pertinent Data Sheet

Well Name: West Bisti 32K #1 (Bisti Lower Gallup)
Footage: 2310' FSL and 1650' FWL
Location: Section 32, T26N, R13W
County: San Juan County, NM
API#: 30-045-28558

Field: Bisti Lower Gallup

Elevation: 6455' GL

TD: 5350' KB
PBTD: 5085' (CIBP)

Completed: 4/4/92
MIT Passed: 9/10/2004 (CIBP set at 5085')

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
12-1/4"	8-5/8"	24#	J-55	366'	271 ft ³ (Circ. Cement to surface)
7-7/8"	5-1/2"	15.5#	K-55	5344'	1883 ft ³ (Circ. Cement to surface)

Formation Tops:

Fruitland Coal	1432'
Pictured Cliffs	1520'
Lewis	1602'
Chacra	1730'
Mesa Verde	2268'
Mancos	4106'
Gallup	5036'

Perforations: Gallup: 5135-5145'

Wellbore Diagram
West Bisti 32K #1
SW/4 Sec. 32, T26N, R13W
San Juan County Co., NM
API #30-045-28558

