

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.
14-20-603-1228

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Central Bisti Unit #36

9. API Well No.
30-045-05448

10. Field and Pool, or Exploratory Area
Bisti Lower Gallup

11. County or Parish, State
San Juan County, NM

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
330 FSL X 2310 FEL
Sec. 9-T25N-R12W

3b. Phone No. (Main line or code)
505-632-3476

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 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 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.)

This well is incapable of production. Elm Ridge Resources, Inc request approval to plug and abandon this well according to the attached procedure.

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

Amy Mackey

Title

Production Assistant

Signature

Date

April 28, 2005

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAY 06 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)

NMOCD

Plugging Program for Central Bisti Unit #36:

Plug 1: TIH with open-ended tubing to 4806'. Spot 30 sack plug from 4806' to 4706'. WOC 5 hours. Tag top of cement to insure that TOC reaches at least 50' above top perf at 4756'.

Plug 2: Spot 28 sack balanced plug from ^{4646' - 4546'} ~~4528' - 4428'~~ to cover 100' across Gallup top.

Plug 3: Rig up Jet West Geophysical. Using a 2-1/8" Aluminum Link-Jet gun with 22 gram charges, perf 4 holes @ 1900'. Set 4-1/2" retainer at 1850'. Pump 35 sacks below retainer and spot 5 sacks on top of retainer to cover 100' across Cliff House top, inside and outside.

Plug 4: Rig up Jet West Geophysical. Using a 2-1/8" Aluminum Link-Jet gun with 22 gram charges, perf 4 holes @ 1510'. Set 4-1/2" retainer at 1460'. Pump 35 sacks below retainer and spot 5 sacks on top of retainer to cover 100' across Chacra top, inside and outside.

Plug 5: Rig up Jet West Geophysical. Perf 4 holes @ 1179'. Set 7" retainer at 1129'. Pump 35 sacks below retainer and spot 19 sacks on top of retainer to cover 100' across Pictured Cliffs top, inside and outside.

→ *Fruitland Plug 844' - 744' inside outside 7" casing*

Plug 6: Rig up Jet West Geophysical. Perf 4 holes @ 264'. Tie on to 7" casing. Mix and pump 120 sacks, or sufficient volume to bring cement to surface inside and outside of 7" casing.

Cut off wellhead 3' below surface. Set dry hole marker. Remediate location.



Wellbore Diagram
Central Bisti Unit #36
SE/4 Sec. 9, T25N, R12W
San Juan County Co., NM
API #30-045-05448

Ojo Alamo Surface
Kirtland-Fruitland 130'

15-1/2" OH
10-3/4" 32.75# H-40 @ 214'

Pictured Cliffs 1129'

Chacra 1460'

Cliff House 1850'

4-1/2" Scab Liner 1239-3840'

Gallup 4478'

TOC 4400' (TS)

Gallup perms: 4756-4881'
TOC 4882' (10/74)
CIBP set at 4888' (10/74)

7" 23# set at 4926'

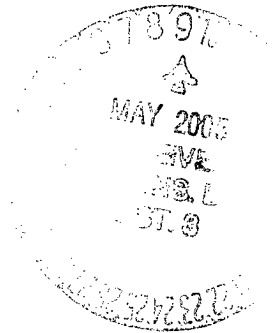
Plugged
10/1974
4900-5100'

Dakota 5562'

Dakota perms: 5562-5766'
(abandoned)

Plugged
10/1974
5400-5820'

6-1/4" OH 5820'
No casing set



Elm Ridge Resources

Pertinent Data Sheet

Well Name: Central Bisti Unit #36
Footage: 330' FSL and 2310' FEL
Location: Section 9, T25N, R12W
County: San Juan County, NM
API#: 30-045-05448

Field: Bisti Lower Gallup

Elevation: 6236' KB

TD: 5820' KB

PBTD: 4888' KB (CIBP)

Completed: 4/56

Casing Record:

Hole Size	Casing Size	Wt.	Grade	Depth Set	Cement
15-1/2"	10-3/4"	32.75#	H-40	214'	200 sx
9"	7"	23#	J-55	4926'	200 sx TOC 4400' (TS)
6-1/4"	None Set			5820' OH TD	
	4-1/2" Scab Liner	10.5#	J-55	1239-3840'	Scab Liner- No Cement

Tubing Record: 2-7/8" (1 joint TP, perfed sub, SN, 154 joints tbg. No mud anchor)

Rod Record: 2-1/2"x1-1/2"x16' pump; 192x3/4" rods

Formation Tops:

Ojo Alamo	Surface
Kirtland-Fruitland	130'
Pictured Cliffs	1129'
Chacra	1460'
Cliff House	1850'
Gallup	4433'
Dakota	5562'



Perforations: Gallup: 4756-4881'
Dakota (Abandoned): 5562-5766'

Notes: This well has a 4-1/2" 10.5# scab liner, with isolation packers, from 1239-3840'