

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address Elm Ridge Resources, Inc. P. O. Box 189, Farmington, NM 87499		(505) 632-3476	OGRP Number 149052
Property Code 004531 32166		Property Name Central Bisti SWD	Well No. 161

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	25n	12w		1067	North	2286	East	SJ

Proposed 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
SWD; Mesquite Wildcat Mesa Verde Water Disp. Well						Proposed Pool 2			

Work Type Code N	Well Type Code S	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 6233'
Multiple No	Proposed Depth 2,600'	Formation Mesa Verde	Contractor Bearcat	Spud Date 4-1-03

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12-1/4"	9-5/8"	36	400'	213 sx	Surface
8-3/4"	5-1/2"	17	2,600'	489 sx	Surface

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Will use 2000# BOP and run logs and DST as appropriate.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
Signature: *Brian Wood*

Printed name: **Brian Wood**

Title: **Consultant**

Date: **Feb. 28, 2003**

Phone: **(505) 466-8120**

OIL CONSERVATION DIVISION

Approved by: *[Signature]*

Title: *[Signature]*

Approval Date: **MAR 4 2003**

Expiration Date: **MAR 4 2004**

Conditions of Approval: *Must have*

Attached ☐

SWD order in place

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
P.O. Box 2088, Santa Fe, NM 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, NM 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-3606	² Pool Code 96160	³ Pool Name MESA VERDE WATER DISPOSAL <i>SWD; Mesa Verde</i>
⁴ Property Code 004531	⁵ Property Name 3266 CENTRAL BISTI <i>SWD</i>	⁶ Well Number 161
⁷ OGRID No. 149052	⁸ Operator Name ELM RIDGE RESOURCES, INC.	⁹ Elevation 6233

¹⁰ Surface Location

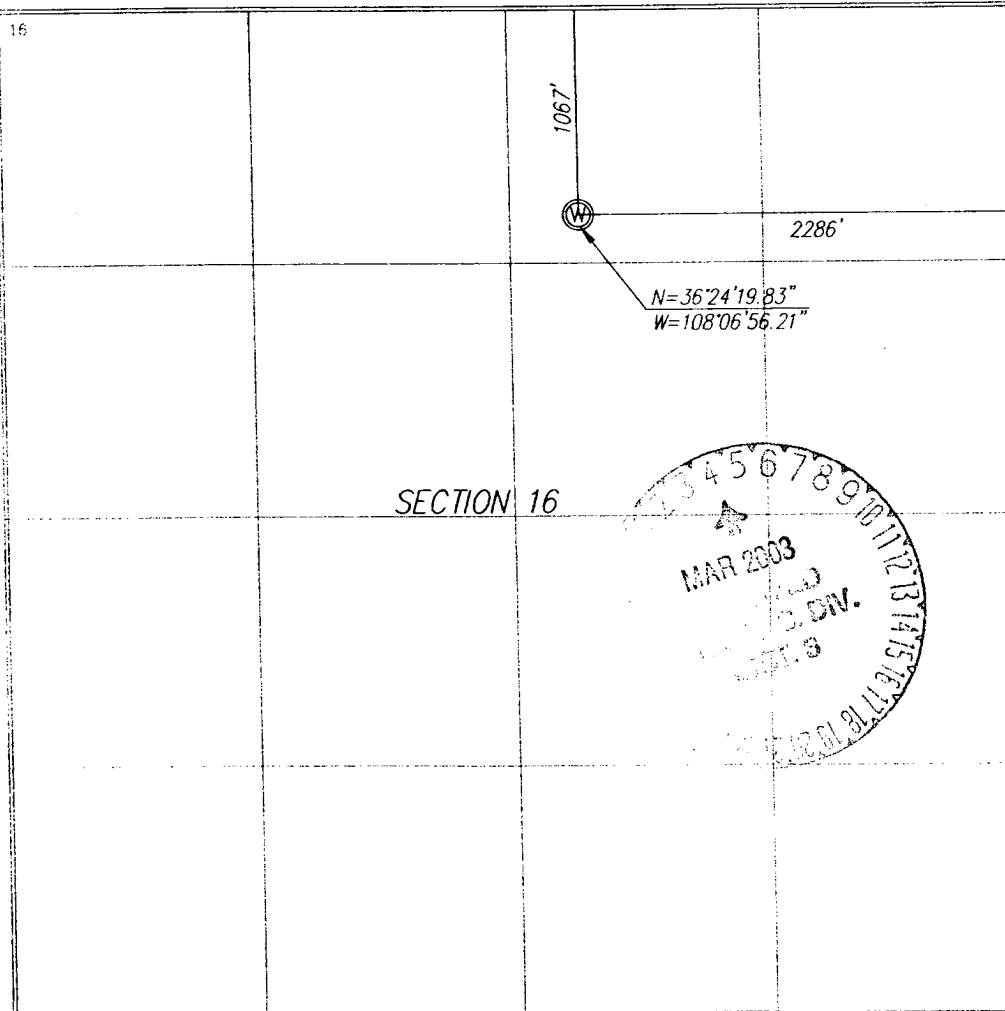
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	16	25N	12W	B	1067	NORTH	2286	EAST	SAN JUAN

¹¹ 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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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



¹⁷ OPERATOR CERTIFICATION

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

Signature

BRIAN WOOD

Printed Name

CONSULTANT

Title

FEB. 18, 2003

Date

¹⁸ 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 belief

APRIL 8, 2002

Date of Survey

Signature and Seal of Professional Surveyor

EDGAR L. RISENHOOFER
NEW MEXICO
5979
Certificate Number N.M. PLS 48979