

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL

1b. Type of Well  
GAS

2. Operator  
**BURLINGTON**  
RESOURCES Oil & Gas Company LP

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499  
(505) 326-9700

4. Location of Well  
840' FSL, 2210' FEL  
Latitude 36° 57.6438'N, Longitude 107° 27.7118'W

5. Lease Number  
NMNM-12013  
Unit Reporting Number

6. If Indian, All. or Tribe

7. Unit Agreement Name

8. Farm or Lease Name  
EPNG A

9. Well Number  
#100S

10. Field, Pool, Wildcat  
Basin Fruitland Coal

11. Sec., Twn, Rge, Mer. (NMPM)  
Unit O, Sec. 21, T32N, R06W  
API # 30-045- 33222

12. County  
San Juan

13. State  
NM

14. Distance in Miles from Nearest Town  
22.6 Miles

15. Distance from Proposed Location to Nearest Property or Lease Line  
840'

16. Acres in Lease

17. Acres Assigned to Well  
320 E/2 FC

18. Distance from Proposed Location to Nearest Well, Drig, Compl, or Applied for on this Lease  
53'

19. Proposed Depth  
3205'

20. Rotary or Cable Tools  
Rotary

21. Elevations (DF, FT, GR, Etc.)  
6419' GR

22. Approx. Date Work will Start

23. Proposed Casing and Cementing Program  
See Operations Plan attached

24. Authorized by: Phyllis Thompson  
Regulatory Associate II

6/8/2005  
Date

PERMIT NO.

APPROVAL DATE

APPROVED BY John Leonard

TITLE Acting AFM

DATE 7/21/05

Archaeological Report attached

Threatened and Endangered Species Report attached

NOTE: This format is issued in lieu of U.S. BLM Form 3160-3

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 presentations as to any matter within its jurisdiction.

NOT AN HPA FC WELL

NMOC

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II  
1301 W. Grand Ave., Artesia, N.M. 88210

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

DISTRICT IV  
1220 South St. Francis Dr., Santa Fe, NM 87506

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87506

Form C-102  
Revised June 10, 2003

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-045- 33 222	<sup>2</sup> Pool Code 71629	<sup>3</sup> Pool Name Basin Fruitland Coal
<sup>4</sup> Property Code 6976	<sup>5</sup> Property Name EPNG A	<sup>6</sup> Well Number 100S
<sup>7</sup> OGRID No. 14538	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	<sup>9</sup> Elevation 6419'

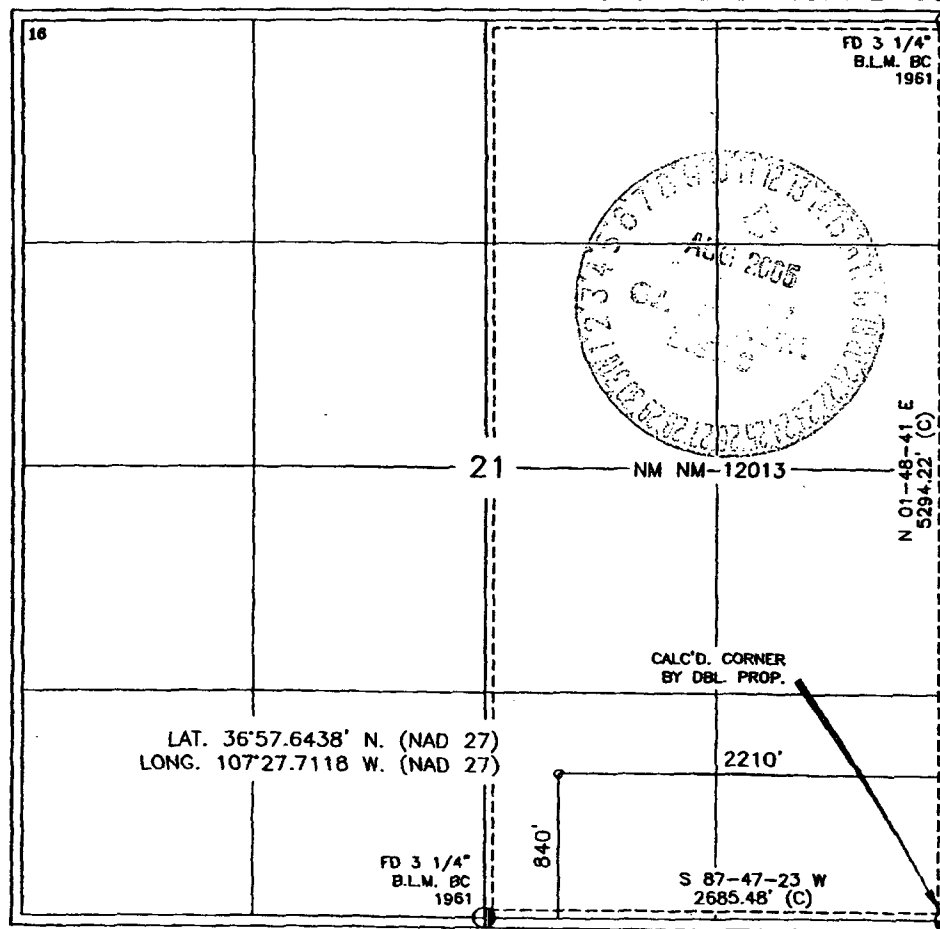
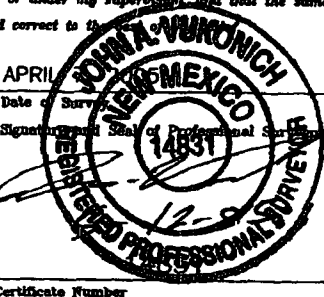
<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	21	32-N	6-W		840	SOUTH	2210	EAST	SAN JUAN

<sup>11</sup> 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
<sup>12</sup> Dedicated Acres 320 E2 FC					<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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

16		FD 3 1/4" B.L.M. BC 1961
		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  <u>Amanda Sandoval</u> Signature Amanda Sandoval Printed Name Regulatory Assistant II Title 5-23-05 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 knowledge and belief.  APRIL Date Signature and Seal of Professional Surveyor  Certificate Number		



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

July 14, 1988

Meridian Oil, Inc.  
P.O. Box 4289  
Farmington, NM 87499-4289

Attention: Peggy Doak

Administrative Order NSL-2548

Dear Ms. Doak:

Reference is made to your application for a non-standard location for your EPNG A Well No. 100 to be located 2030 feet from the North line and 1905 feet from the East line (Unit G) of Section 21, Township 32 North, Range 6 West, NMPM, Wildcat Fruitland Pool, San Juan County, New Mexico. The NE/4 of said Section 21 shall be dedicated to the well.

By the authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerely,

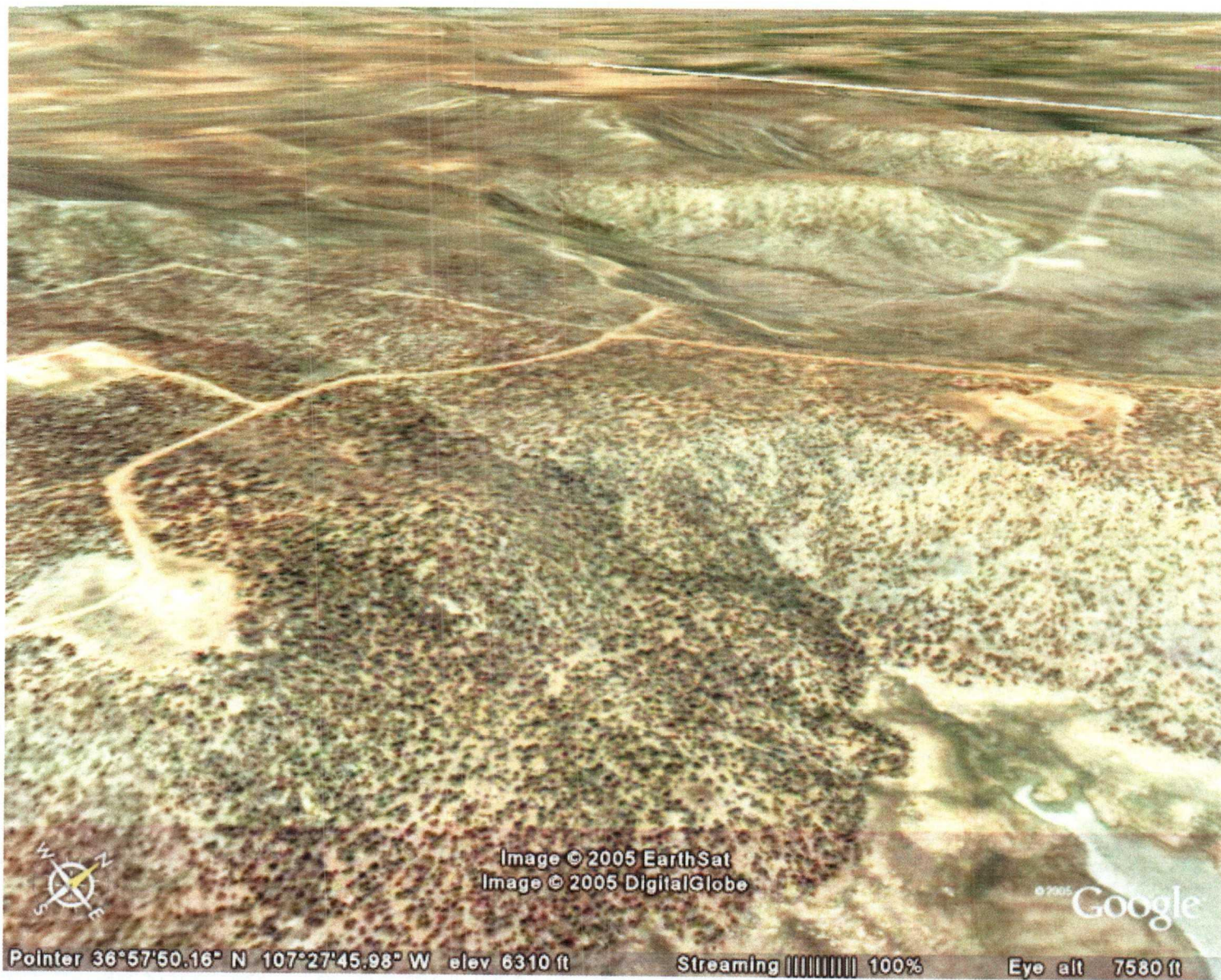
William J. LeMay  
Director

WJL/DRC/ag

cc: Oil Conservation Division - Aztec

API No.  
30-045-26980





*Google Earth Image looking at a  
45° angle from the east-southeast,*

*Sky*