A.A.P.L. FORM 610-1982

MODEL FORM OPERATING AGREEMENT

OPERATING AGREEMENT

DATED

MARCH 1, 2005

OPERATOR

SYNERGY OPERATING, LLC

CONTRACT AREA: W/2 SECTION 8, T.29N, R11W, N.M.P.M.

Fruitland Coal Formation

COUNTY OR PARISH OF SAN JUAN

STATE OF

NEW MEXICO

COPYRIGHT 1982 - ALL RIGHTS RESERVED AMERICAN ASSOCIATION OF PETROLEUM LANDMEN, 4100 FOSSIL CREEK BLVD., FORT WORTH, TEXAS, 76137-2791, APPROVED FORM. A.A.P.L. NO. 610 - 1982 REVISED

OIL CONSERVATION D CASE NUMBER Marge EXHIBIT NUMBER (O

Fruitland Coal Formation

ARTICLE XVL MISCELLANEOUS

This agreement shall be binding upon and shall inure to the benefit of the parties hereto and to their respective heirs, devisees, legal representatives, successors and assigns.

This instrument may be executed in any number of counterparts, each of which shall be considered an original for all purposes.

IN WITNESS WHEREOF, this agreement shall be effective as of _____ the 1st day of March , (year) 2005 ____

OPERATOR

SYNERGY OPERATING,LLC

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NON-OPERATORS

- 14 -

BURLINGTON RESOURCES OIL & GAS COMPANY

The Heirs of Claude Smith

Earnest Smith, Executor of Estate

WALMSLEY

June Walmley Estate Jenni I. Walmaley

Jerty T. Walmsley, Executor of Estate

SIGN & RETURN THIS COPY

EXHIBIT "A"

Duff 29-11-8#104, W/2 Sec. 8, T29N, R11W

Attached to and made a part of that certain Operating Agreement dated March 1, between Synergy Operating, LLC, as Operator, and Burlington Resources Oil & Gas Company et al. as Non-Operators.

UNIT AREA, DEPTHS AND FORMATION COVERED

W/2 of section 8 of Township 29 North, Range 11 West San Juan Co. N.M. Limited to the Fruitland Coal formation.

ADDRESS OF THE PARTIES

OPERATOR: Synergy Operating, LLC PO Box 5513 Farmington, New Mexico 87499

NON-OPERATORS: Burlington Resources Oil & Gas Co. P.O. Box 4289 Farmington, New Mexico 87499

June Walmsley Estate c/o Jerry T. Walmsley 801 West Paradise Road Spokane, WA 99224

The Heirs of Claude Smith c/o Ed Smith 40758 Jasper Drive (mailing Address) Kingsberg, CA 93631-1316

Joseph C. Robbins The Heirs of George B., Bessie H., J.R. & India B. Robbins 2136 Lakeshore Drive Chapel Hill, North Carolina 27514

.015625 Division of Interest -	-
Synergy Operating, LLC et al	18.7500%
June Walmsley Estate	6.2500%
The Heirs of Claude Smith	23.4375%
The Heirs of George B. Robbins	1.5625%
Burlington Resources Oil & Gas Company	50 00%

TOTAL 100.00%

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