

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Synergy Operating, LLC (163458) OGRID # 163458

3 Address and Telephone No.

PO Box 5513 (505) 325-5549
Farmington, NM 87499

4 Location of Well (Footage, Sec, T, R., M, or Survey Description)

Unit E, 1780' FNL, 1845' FWL, Sec 20, T21N - R07W

5 Lease Designation and Serial No

NMNM-99738

6. If Indian, Allottee or Tribe Name

7 If Unit or CA, Agreement Designation

8. Well Name and No.

Synergy 21-7-20 # 159

9. API Well No

30-043-21045

10. Field and Pool, or Exploratory

Basin Fruitland Coal

11. County or Parish, State

Sandoval County
New Mexico

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☒ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well
Completion or recompletion Report and Log Form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including, estimated date of starting work
If well is directionally drilled give subsurface locations and measured and true vertical depths for all markers and zones of pertinent to this work

SYNERGY REQUESTS A CHANGE IN THE INTERMEDIATE HOLE SIZE FROM 7-7/8" TO 7". THIS WILL FACILITATE USING
A 7-1/16" SIZE BOP, REDUCING COST, WHILE ALLOWING THE 5-1/2" CASING TO BE RUN AND CEMENTED PER
EXISTING REQUIREMENTS OF ONSHORE ORDER # 2 WITH REGARD TO CASING STAND-OFF.

Per BLM Onshore Order # 2 - Casing collars shall have a minimum clearance of 0.422 inches on all sides in the hole/casing annulus
with recognition that variances can be granted for justified exceptions.

CLEARANCE WILL BE 0.475 INCHES ON ALL SIDES
ALL OTHER REQUIREMENTS WILL REMAIN THE SAME

RCVD AUG 16 '07
OIL CONS. DIV.
DIST. 3

14 I hereby certify that the foregoing is true and correct

Signed:

Thomas E. Mullins

Title: Engineering Manager

tom.mullins@synergyoperating.com

Date: 08-10-2007

Telephone: (505) 566-3725

This space for federal or state office use

Approved by:

Original Signed: Stephen Mason

Title:

Date:

AUG 14 2007

Conditions of approval if any