

# RECEIVED

Form 3160-S  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAR 04 2008

FORM APPROVED  
Budget Bureau No 1004-0135  
Expires March 31, 1993  
Lease Designation and Serial No

Bureau of Land Management  
Farmington Field Office

**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**

OGRID (163458)

3. Address and Telephone No.

**P.O. Box 5513, Farmington, NM 87499**

**(505) 325-5449**

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

**Unit P, 720' FSL, 895' FEL, Sec 31, T22N - R07W**

**320 acres (E/2)**

**NMNM-99740**

6 If Indian, Allottee or Tribe Name

**RCUD MAR 7 '08**

7 If Unit or CA, Agreement Designation

**OIL CONS. DIV.**

8 Well Name and No

**DIST. 3**

**Synergy 22-7-31 # 144**

9 API Well No

**30-043-21053**

10 Field and Pool, or Exploratory

**Basin Fruitland Coal**

11 County or Parish, State

**Sandoval County, NM**

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: Deferral of Termination

- ☐ 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.

02-06-08 Notify BLM of impending Re-Spud and planned BOP pressure Test in AM  
MIRU Steve & Son Rig # 1. Position sub-structure over existing well. Have WSI welder cut-off  
8-5/8" casing and reweld casing head to 8-5/8" at ground level. Ground is frozen. Could not  
dig down. Raise Derrick and position Rig. Spot equipment from Synergy 21-7-20 # 159 well.

02-07-08 Very Cold Conditions.  
NU 9" 3000# BOP. Load stack w/ heated water and pressure test blind rams and pipe rams to 500# for 10 mins each  
Chart tests for NMOCD. Trip in hole w/ 7-7/8" bit on 6-1/4" Drill Collars. Tag cement at 97'.  
Attempt to drill out cement, but Rig Duplex pump has freeze problems. Thaw out pump. Very Cold conditions. SDFN.

02-08-08 Very Cold Conditions. Thaw out equipment. Establish Circulation. Drill out Cement. Survey hole @ 142' - 1.0 degree.  
Drill ahead 7-7/8" hole w/ freshwater mud to 550' (423' progress). Circulate Hole Clean. Drain Pumps & Lines. SDFN.

02-09-08 SM. No pressure on well. Warm Equipment. Thaw out Pump. Establish Circulation.  
Drill ahead 7-7/8" hole from 550' to 926' (376' progress). Bit wearing out. Circulate hole clean. Secure Well. Drain lines. ✓

14. I hereby certify that the foregoing is true and correct

Signed: Thomas E. Mullins

Title: Engineering Manager  
tom.mullins@synergyoperating.com

Date: 02-20-2008

This space for federal or state office use

Approved by \_\_\_\_\_  
Conditions of approval if any

Title: \_\_\_\_\_ Date: \_\_\_\_\_

Date: \_\_\_\_\_

Title 18 U.S.C. Section 1001, make 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

*Need pt surface CSG*

**NMOCD**

ACCEPTED FOR RECORD

MAR 05 2008

FARMINGTON FIELD OFFICE  
BY T. Savers