

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 B, 710' FNL, 1495' FEL, Sec 08, T21N - R07W

FORM APPROVED

Budget Bureau No 1004-0135

Expires March 31, 1993

5. Lease Designation and Serial No

NMNM-99735

RECEIVED

6. If Indian, Allottee or Tribe Name

MAR 09 2009

7. If Unit or CA, Agreement Designation

Bureau of Land Management  
Farmington Field Office

8. Well Name and No

Synergy 21-7-8 # 139

9. API Well No.

30-043-21034

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

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

TYPE OF ACTION

- ☐ 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

02-02-2009 SM NU WH, NU 11" 3000# flange & 9" 3000# double gate BOP, and Homemade stripping head. Test Blind and Pipe rams to 620#, and chart BOP tests. Good. MU 7-7/8" bit, & 6-1/4" DCs, GIH, tag cement at 104'. Drill cement from 104' to 132'. Drill ahead new 7-7/8" hole to 237'. Survey hole @ 237' - 1.0 deg Drll ahead 7-7/8" hole to 398'. Circulate clean. Pull up hole. Secure well & BOP. SDFN.

02-03-2009 SM. Thaw out lines. Drill ahead new 7-7/8" hole with fresh water based mud from 398' to 833'. Circulate hole clean. SDFN.

02-04-2009 Drill ahead 7-7/8" hole to TD of 865' KB. Survey hole 833' - 1.0 deg Circulate & Condition Mud COOH LD DP & DCs Run 5-1/2" 15.5# K-55 Production Casing to 836' KB RU Superior cementers. Cement 5-1/2" casing at 836' KB, FC @ 820', Marker Jt 607'. Cement w/ 65 sxs (22.4 bbls/125 77 ft3) 65/35 Poz,6% gel, 5# Gilsonite, 0 25# celloflake @ 12.5 ppg, Tail w/ 50 sxs (11.3 bbls/63 44 ft3) Type 5 cement 2% CaCl, 5# Gilsonite, 0 25# celloflake @ 15 2 ppg, drop plug, displace 19 5 bbls fresh water. Plug down 17 12 hrs. Clean out BOPE. Secure Well. SDFN

02-05-2009 Rig Down and Release Rig at 12:00 hrs - 02-05-2009

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

Signed

Thomas E. Mullins

Title

Engineering Manager

Date

03-01-2009

tom.mullins@synergyoperating.com

Telephone (505) 599-4905

This space for federal or state office use

Approved by:

Title

Date:

Conditions of approval if any

Report top of cement & PT next rpt

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

NMOCD

