

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 C, 1215' FNL, 715' FWL, Sec 06, T29N - R13W

248.11-acres (N/2)

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.

D&D Rig #1 (Daylight Drilling Rig)

- 6-1-06: Function test accumulator, OK. PT Blind Rams to 250#/5-Min & 1000#/5-Min, OK. PT 3-1/2" pipe rams to 250#/5-Mins & 1000#/5-Mins, OK. PT choke manifold and 8-5/8" csg to 250#/5-Min, OK, Pressure to 1000# & bleeding off. Isolate manifold & PT to 1000#/5-Mins, OK. Pressure 8-5/8" csg to 1000#, still bleeding off. TIH w/ 7-7/8" bit & tag TOC @ 185' (25' of hard cmt in shoe). TOOH. Drop 20-Gals 20/40 SD & 400# Barite to 185'. PT 8-5/8" csg to 1000# still bleeding off (confirm collar leak & not shoe leak). TIH w/ 7-7/8" bit & Drl Cmt F/185-T/210'. Survey @ 205' = 3/4. SION. **Witnessed by Oscar Torres of Farmington BLM office.**  
(Granted Exception from Jim Lovato of Farmington BLM Office to drill out shoe & cont. drilling ahead)
- 6-2-06: Drill new 7-7/8" hole F/210' - T/825' w/ clear water. Circ hole. PUH to 700', close/lock pipe rams. SDON.
- 6-3-06: Survey, 1° @ 705'. TIH to 820', wash 5' of fill to 825'. Drill new 7-7/8" hole F/825' - T/1405' w/ clear water. Circulate & condition hole. Survey @ 1205' = 1-1/4o. PUH to 1185', close pipe rams & lock. Secure location. Service rig, SDON.
- 6-4-06: Drill 7-7/8" hole F/1405-T/1445' (TD). Survey @ 1405' = 1-1/4o. TOOH, LD DP, DC's & 7-7/8" bit. Run Density (1425-210') & GR-Neutron (1425-0'). Run 38-Jts 5-1/2" 15.5# J-55 Csg & land @ 1434' w/ FC @ 1395' and marker Jt F/773 - T/789'. Cement 5-1/2" 15.5# Csg as follows: Lead Slurry: Pump 125-sxs (258-ft<sup>3</sup>) Type V cmt w/ 2% SMS + 1/4-#/sx Celloflake + 3-#/sx Pheno-Seal. Yield = 2.06 ft<sup>3</sup>/sx, Slurry Weight = 12.5 PPG @ 4.0-BPM & 125#. F/B Tail Slurry: Pump 125-sxs (166-ft<sup>3</sup>) Type V Cement w/ 2% CaCl<sub>2</sub> + 1/4-#/sx Celloflake + 2-#/sx Pheno-Seal. Yield = 1.33 ft<sup>3</sup>/sx, Slurry Weight = 14.8 PPG @ 3.0-BPM & 150#. SD drop wiper plug, wash pumps & lines. Displace plug w/ 33.4-Bbl of water @ 4.0-BPM & 150 - 500#. Bump plug w/ 800# @ 1815-Hrs, plug held. Circ 23-Bbls (129-ft<sup>3</sup> or 62.6-sxs) cmt to surface. 5-1/2" Csg in elevators overnight. SDON.  
**Witnessed by Oscar Torres of Farmington BLM office.**
- 6-5-06: Set 5-1/2" slips, cut-off 5-1/2" csg. ND BOP. Release D&D Drilling Rig #1.

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

Signed: \_\_\_\_\_

Glen O. Papp

Title: \_\_\_\_\_ Operations Manager

Date: \_\_\_\_\_ 6/5/2006

Telephone: (505) 325-5549

This space for federal or state office use

Approved by: \_\_\_\_\_

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

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

Conditions of approval if any

**JUN 09 2006**

**FARMINGTON FIELD OFFICE**

**MMOCD**