

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

2006 JUN 15 PM 10:50

RECEIVED

SUBMIT IN TRIPLICATE

1. Type of Well

070 FARMINGTON NM

☐ 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, 900' FNL, 1640' FEL, 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)

- 6-9-06: ND 8-5/8" Cmt head & landing Jt. NU 8-5/8" x 5-1/2" Bradenhead, 10-3/4" flange & 3M double-gate BOP and kill manifold. PT 8-5/8" 24# Csg to 1000#/30-Minutes & 250#/10-Minutes, OK. Install test plug. PT BOP Blinds, kill manifold to 1000# for 10-Minutes & 250#/10-Minutes, OK. PU 1-Jt 3-1/2" DP, close 3-1/2" pipe rams & PT pipe rams to 1000#/10-Minutes & 250#/10-Minutes, OK. TIH w/ 7-7/8" bit & tag TOC @ 170'. DO Cmt F/170 - T/210'. Survey @ 205' = 1/2°. Drill new 7-7/8" hole F/210' - T/645'. PUH to 520', close pipe rams & lock, secure location. SDON.
- 6-10-06: Survey @ 705' = 1°. Drill 7-7/8" hole F/645-T/1265' w/ clear water, circ hole. PUH to 1060', close pipe rams & lock. SDON.
- 6-11-06: TIH to 1255', wash 10' of fill to 1265'. Survey @ 1205' = 1°. Drill 7-7/8" hole F/1265-T/1345' (TD) w/ clear water. Circ hole. Survey @ 1325' = 1°. TOOH Laying down 3-1/2" DP, 4-7/8" DC's & 7-7/8" bit. Log GR-Compensated Density F/1330' - T/206' (GR to 0'), POOH. Change pipe rams in BOP for 5-1/2" csg. SDON.
- 6-12-06: Run 33-Jts 5-1/2" 15.5# J-55 Csg & land @ 1337' w/ FC @ 1293'. Cement 5-1/2" 15.5# J-55 csg as follows: Lead Slurry: Pump 125-sxs (258-ft³) Type V cmt w/ 2% SMS + 1/4-#/sx Celloflake + 3-#/sx Pheno-Seal. Yield = 2.06 ft³/sx, Slurry Weight = 12.5-PPG @ 4.0-BPM & 125#. F/B Tail Slurry: Pump 105-sxs (140-ft³) Type V Cement w/ 2% CaCl₂ + 1/4-#/sx Celloflake + 2-#/sx Pheno-Seal. Yield = 1.33 ft³/sx, Slurry Weight = 15.6 PPG @ 4.0-BPM & 120#. SD drop wiper plug, wash pumps & lines. Displace plug w/ 30.8-Bbl of water @ 5.0-BPM & 120-400#. Bump plug w/ 1050# @ 1110-Hrs, plug held. Circ 13-Bbls (73-ft³ or 35.4-sxs) cmt to surface. Witnessed by Lester Jarmillo of Farmington BLM office. Set slips w/ 20,000# & cut-off 5-1/2" csg. ND BOP. RD D&D Drilling Rig #1. Re-fenced reserve pit.

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

Signed:

Glen O. Papp

Title: Operations Manager

Date: 6/13/2006

Telephone: (505) 325-5549

This space for federal or state office use

Approved by:

Title:

Date:

Conditions of approval if any

JUN 19 2006

FARMINGTON FIELD OFFICE

NMOCD