

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 I, 1580' FSL, 715' FEL, Sec 6, T21N - R07W

320-acres (E/2)

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.

Scorpion Drilling Co. Rig #1 (Daylight Drilling Rig)

6-06-2007: 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 650#/30-Minutes & 250#/10-Minutes, OK. Install test plug. PT BOP Blinds, kill manifold to 250# for 10-Minutes & 650#/30-Minutes, OK. PU 1-Jt 3-1/2" DP, close 3-1/2" pipe rams & PT pipe rams to 250#/10-Minutes & 650#/10-Minutes, OK. TIH w/ 7-7/8" bit & tag TOC @ 89'. DO Cmt F/89 - T/133'. Survey @ 120' = 1°. Drill new 7-7/8" hole F/133' - T/688'. Survey @ 500' = 3/4°. PUH to 538', close pipe rams & lock, secure location. SDON.

6-07-2007: TIH F/538 - T/688'. Drill new 7-7/8" hole F/688' - T/881'. Survey @ 860' = 1-1/4°. Circ hole. Short trip to 400', no fill. TOOH laying down DP, DC's & 7-7/8" bit. Log GR, Compensated Density & Neutron F/865' - T/Surface. Change pipe rams in BOP to run 5-1/2" Csg. Run 22-Jts 5-1/2" 15.5# J-55 Csg & land @ 877' w/ 10-centralizers and FC @ 836'. Cement 5-1/2" 15.5# J-55 csg w/ 220-sxs (290.4 - ft³) Type V Cmt w/ 1% CaCl₂ + 1/4-#/sx Celloflake + 2-#/sx Pheno-Seal (Yield = 1.32 ft³/sx, Slurry Weight = 14.8-PPG) @ 3.5 BPM & 50 - 550#. SD drop wiper plug, wash pumps & lines. Displace plug w/ 20.0-Bbls of water @ 3.5 - 1.5 BPM and Bump Plug w/ 1100# @ 1530-Hrs, plug held. Circ 18-Bbls (101-ft³ or 76.6-sxs) cmt to surface. Set slips w/ 12,000#. Back-out 5-1/2" landing Jt. ND BOP. RD Scorpion Drilling Co. 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: 6-11-2007

Telephone: (505) 566-3729

This space for federal or state office use

Approved by:

Title:

Date:

Conditions of approval if any

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

NMOC

ACCEPTED FOR RECORD

JUN 12 2007

FARMINGTON FIELD OFFICE

J. Salazar