

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

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)

1540' FSL, 1325' FEL, Sec 24, T29N-R12W (Unit Ltr : J)

5. Lease Designation and Serial No.

NMNM013885

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Crawford 29-12-24 #102

9. API Well No.

30-045-32861

10. Field and Pool, or Exploratory

Basin Fruitland Coal

11. County or Parish, State

San Juan Co., NM

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.

- 5-31-05: Log GR-CCL from PBTD 1801' to 1300'. POOH. BJ Services, PT casing to 1500# & record for 30-mins, OK. PT Csg to 3500# for frac, OK. Perf 1st Stg FTC: Zone # 1 - 1674-82', Zone # 2 - 1660-66' w/ 4-SPF (56 holes) Pump Acid Breakdown and Ball-Off, 500-gals 7.5% HCl Acid, 100-BS's, down 5-1/2" csg, ISIP = 700#. RIH w/ junk basket & recover 99 of 100-BS's.
- 6-1-05: Frac 1st Stg FTC (1660-82') w/ 40,000# 20/40 brady in 16,212-gals of 20# XL gel @ 30-BPM, ATP=1283#. Set CIBP @ 1653'. Perf 2nd Stg FTC: Zone # 3 - 1640-50', Zone # 4 - 1630-38' w/ 4-SPF. Frac 2nd Stg FTC pump 500-gals 15% HCl, F/B 40,000# 20/40 brady in 15,540-gals of 20# XL Gel @ 30 BPM, ATP 1890#. Set CIBP @ 1594'. Perf 3rd Stg FTC: Zone # 5 - 1564-73' w/ 2-SPF, Zone #6 - 1543-47' w/ 4-SPF, Zone #7 - 1508-10' & 1484-87' w/ 4-SPF. Frac 3rd Stage FTC (1484-1573') w/ 40,000# 20/40 brady in 16,506-gals of 20# XL Gel @ 33-BPM, ATP 1330#.
- 6-21-05: MIRU Basic Energy Rig #1510. NU BOPE. TIH w/ 4-3/4" bit, 2 - 3-1/8" DC's on 2-3/8" 4.7# J-55 EUE 8rd Tbg to 1434', unload hole w/ air. CO sand fill F/1519 - T/1594' w/ air. Drill on CIBP @ 1594', PUH to 1264'. SION
- 6-22-05: Cont. DO CIBP @ 1595'. CO Sand fill F/1599' - T/1653'. DO CIBP @ 1653'. CO sand fill F/1751 - T/1816' (Float collar) Circ hole clean. PUH to 1264'. SION.
- 6-23-05: TIH F/1264' & CO 25' of sand fill to 1816'. Circ hole clean. TOOH. Ran & landed 2-3/8" MA, SN & 53-Jts 2-3/8" tbg w/ EOT @ 1748' & SN @ 1731'. ND BOPE. RIH w/ 2" x 1-1/2" x 12' x 12' RHAC pump on 64 - 3/4" rods & space out w/ subs. NU flow-tee, sutffing box on 1-1/4" polish rod w/ 1-1/4" x 1-1/2" PR liner. PT pump to 500#, OK. RD rig.

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

Signed: [Signature]

Title: Operations Manager

This space for federal or state office use

Approved by: _____

Conditions of approval if any

Title: _____

ACCEPTED FOR RECORD

JUN 3 0 2005

Date:

FARMINGTON FIELD OFFICE
BY [Signature]