

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

JUN 22 PM 2 59

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

4. Location of Well (Footage, Sec, T, R., M, or Survey Description)

1955' FSL, 885' FWL, Sec 24, T29N-R12W (Unit Ltr : L)

5. Lease Designation and Serial No.

NMNM013885

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Federal

8. Well Name and No.

Federal 29-12-24 #101

9. API Well No.

30-045-32852

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: MIRU Blue Jet. Run GR-CCL Log F/1769'(PBTD) - T/1300'. BJ Svcs PT 5-1/2" 15.5# casing to 1500# for 30-Minutes per NMOCD, OK. PT 5-1/2" 15.5# casing to 3500# for 10-minutes, for frac, OK. Perf 1st Stage Fruitland Coal: Zone # 1 - 1690-94' (4') w/ 4-SPF, Zone #2 - 1678-86' (8') w/ 2-SPF, 32-Holes. Acidize perfs @ 1678-94' w/ 500-gals 7.5% HCl & 56-Ball sealers, ISIP = 750#. RIH w/ junk basket & recover 56-ball sealers. RD Blue Jet W/L.

6-1-05: MIRU BJ Services. Fracture Stimulate 1st Stage FTC F/1678' -T/1694' w/ 15,246-gals 20# XL Gel, 27,000# 20/40 Brady SD @ 31.4-BPM, ATP=1613#. ISIP 544#. Set CIBP # 1 @ 1658'. PT CIBP to 1000#, OK. Perforate 2nd Stage FTC, Zone # 3 - 1644-48' (4'), Zone # 4 - 1623-28' (5') w/ 4-SPF, 36 holes. Unable to frac 2nd Stage due to sand fill at 1615'. Perforate 3rd Stage FTC, Zone # 5 - 1542-50' (8') w/ 4-SPF, Zone # 6 - 1517-19' (2') 4-SPF, 40-holes. Fracture Stimulate 3rd Stage FTC F/1517-T/1550', w/ 29,454 gals 20# XL Gel, 74,720# 20/40 Brady SD @ 29.8-BPM, ATP=1362#. ISIP 911#.

6-17-05: MIRU Basic Energy rig #1510. NU 5-1/2" tbg head, companion flange & BOPE. TIH w/ 4-3/4" bit to 100'. SION.

6-18-05: TIH & CO sand fill F/1537' - T/1658' (CIBP). TOOH. TIH w/ pkr on tbg & set @ 1596' & breakdown perfs F/1623-T/1644' @ 3200#, pumped 120-Bbls 2% KCl wtr into perfs. TOOH w/ pkr. TIH w/ 4-3/4" bit & drill on CIBP @ 1658' for 2-1/4 Hrs, incomplete. PUH. SION

6-20-05: TIH & cont. DO CIBP @ 1658', cont. TIH & CO sand fill & cmt to FC @ 1785' w/ air/mist. Circ hole clean. TOOH w/ 4-3/4" bit & LD DC's. Ran & landed 53-Jts 2-3/8" 4.7# J-55 & MA w/ EOT @ 1746' & SN @ 1728'. ND BOPE. RIH w/ 2" x 1-1/4" x 12' x 12' RHAC pump on 4 - 1-1/4" sinker bars, 64 - 3/4" rods, space out pump. NU flow-tee & stuffing box on 1-1/4" x 16' polish rod w/ 1-1/4" x 1-1/2" x 8' polish rod 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: \_\_\_\_\_

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

Conditions of approval if any

ACCEPTED FOR RECORD

Date: JUN 24 2005

FARMINGTON FIELD OFFICE

NMOCD