

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 B, 900' FNL, 1640' FEWL, Sec 06, T29N - R13W

5. Lease Designation and Serial No.

SF - 078977

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Madrid 29-13-6 # 1147

9. API Well No.

30-045-33469

10. Field and Pool, or Exploratory

Basin Fruitland Coal

11. County or Parish, State

San Juan County
New Mexico

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.

- 8-29-06 Jet West ran GR-CCL on 7-21-06, PBTD @ 1285'. MIRU Key PP & Blue Jet. Test Lines, Test Csg. ND valve & flange. Replace ring gasket. NU valve & flange. PT 5-1/2" Csg 1500# for 30 mins. Chart. Good test. Test Csg to 2800#. Good. Perforate Fruitland Coal 4 SPF as follows: 1105' to 1109' (4'), 1088' to 1098' (10'), 972' to 979' (7'), 949' to 952' (3') 24 feet, 96 holes. BD Perfs. Acidize & Run 110 Balls @ 3.5 BPM. Pump 750 gals 7.5% HCl Good Ball Action. No Ball-off. ISIP 750#. 5 min zero. RIH w/ Junk Basket, Tag PBTD @ 1285'. POOH. Recover 104 balls.
- 8-30-06 MIRU Key Pressure Pumping. SM. PT Lines 4500#. Fracture Stimulate Fruitland Coal 949' to 1109' Pump 54,424 gallons 20# XL gel w/ 130,020 lbs 20/40 brady & 10,800 lbs 20/40 Super LC @ 41 BPM 1300# ATP, 1 ppg to 5 ppg. ISIP 680#, 5 min 680#, 10 min 680#. 1272 bbls to recover. RD Key PP. Wait on Rig.
- 09-11-06 Road Rig to location. MIRU Silver Star Rig #12. ND frac valve. NU WH. NU BOPE. TIH w/ 4-3/4" bit picking up 2-3/8" 4.7# J-55 tbg to 1146'. WO add'l tbg. Cont. TIH & tag SD fill @ 1179'. Unable to load hole & circulate. TOOH. TIH w/ hydrostatic bailer on 2-3/8" tbg & bail SD fill F/1179' T/1244', bailer full. TOOH & unload bailer.
- 09-12-06 TIH w/ bailer on 2-3/8" tbg, CO sand fill F/1244' - T/1278' (PBTD). TOOH. Land 39-Jts 2-3/8" J-55 Tbg @ 1200', w/ SN @ 1183'. ND BOP, NU WH. RIH w/ 2" x 1-1/2" x 12' RWAC pump on 4 - 1-1/4" sinker bars, 42 - 3/4" rods, space out w/ 8', 6' & 4' subs. PT pump and tubing to 500#, OK. Stroke pump to 500#, OK. RD Silver Star rig #12.

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

Signed: Glen O. Papp
Glen O. Papp

Title: Operations Manager Date: 09-26-2006
Telephone: (505) 566-3729

This space for federal or state office use

Approved by: _____
Conditions of approval if any

Title: _____ Date: _____

NMOC

