

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 F, 1550' FNL, 1680' FWL, Sec 12, T27N - R13W

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

5. Lease Designation and Serial No.

2007 MAY 18 PM 2:25  
NO-G-9811-1318

6. If Indian, Allottee or Tribe Name

Allottee

7. If Unit or CA Agreement Designation

210 FARMINGTON NM

8. Well Name and No.

Kelly FC # 2

9. API Well No.

30-045-33662

10. Field and Pool, or Exploratory

Basin Fruitland Coal

11. County or Parish, State

San Juan

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.

12-28-06 MIRU Jet West Loggers. Run GR-CCL from PBDT (1413') to Surface. Correlate w/ OH Log run 08-29-2006.  
Create Merge Log. Wait on Pipeline Connection

04-27-07 MIRU Key PP & Blue Jet. PT Lines & Casing. Chart 1500# pressure test for 30 mins for NMOCD. Change Out WSI  
Frac Valve. Retest. Perforate Fruitland Coal (2 Zones) from 1202' to 1208' (6') = 24 holes and 1252' to 1264' (12') = 48 holes  
Total 72 holes. Break down and acidize w/ 500 gallons 7.5% HCl acid & 100 - 1.3 SG RCN balls. Good Breaks.  
SD. ISDP 711#. 3 mins zero. Total of 57 bbls to recover. Run JB, Recover 98 balls. Ready to Fracture Stimulate.

04-30-07 MIRU Key PP Stimulation Crew. SM. PT Lines. Frac Fruitland Coal from 1202' to 1264' (18' of coal) w/ 45,000 lbs 20/40  
Brady in 12,306 gals Linear Foam (65 Quality) w/ 274K N2 @ 35 BPM. 1 to 3.5 ppg. Foam Flush. ISDP 1240#.  
Flowback well on 1/2" positive choke. Recovery Foam and gel water. Flowing at 10# on 1/2" positive choke.

05-01-07 Finalize Flowback of Fruitland Coal. 10# pressure on 1/2" positive choke well loading up.  
SI well 2 hrs, built to 100#, open well up. Shut-in & Secure Well.  
Plan to set surface equipment and facilities next week.

RCVD MAY22'07  
OIL CONS. DIV.  
DIST. 3

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

Signed:

Thomas E. Mullins

Title:

Engineering Manager

Date:

05-17-2007

tom.mullins@synergyoperating.com

Telephone: (505) 566-3725

This space for federal or state office use

Approved by:

Title:

Date:

Conditions of approval if any

ACCEPTED FOR RECORD

MAY 21 2007

NMOCD

FARMINGTON FIELD OFFICE