

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

5. Lease Designation and Serial No.

NMNM-03877

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Duff 29-11-8 # 104

9. API Well No.

30-045-33350

10. Field and Pool, or Exploratory

Basin Fruitland Coal

11. County or Parish, State

San Juan Co., NM

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

OGRID (16348)

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)

Unit D, 955' FNL, 885' FWL, Sec 08, T29N - R11W

320 acres (W/2)

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

☐ 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.

- 03-28-2006 MIRU Jet West Wireline. Run GR-CCL log from PBTD (1978') to surface.
- 04-03-2006 MIRU Wireline & PP equipment. PT Lines 4500#. PT 5-1/2" Casing to 1500# for 30 mins. Chart Pressure Test. PT Casing to 3500#. Blue Jet Perforate Lower Fruitland Coal Intervals as follows: 1896' to 1912' (16') - 4 SPF = 64 holes, and 1864' to 1867' (3') - 2 SPF = 6 holes = total 70 holes. BD Coal w/ H2O. Acidize Fruitland Coal Perfs from 1864' to 1912' w/ 500 gals 7.5% HCl acid, 85 balls, displace w/ KCl water. ISIP 790#. Total Fluid to Recover 80.6 bbls. Wireline run Junk Basket, Recover Ball sealers. SDFN.
- 04-04-2006 MIRU Frac Crew. SM. PT Lines. Foam Frac Fruitland Coal (1864' to 1912') w/ 65Q N2 Linear Foam 39,300# 20/40 & 10,800 # Super LC, 35 BPM, 2250 ATP. Liq Flush, ISIP 1480#, 299 bbls, 332K N2. Wireline Set CIBP at 1852'. Perforate 2nd Stage FTC, 1818' to 1828' (10') - 2 SPF, 20 holes, 1778' to 1787' (9') - 2 SPF, 18 holes, 1708' to 1714' (6') - 3 SPF 18 holes, 25 Feet total, 56 holes. Acidize w/ 500 gals 7.5% HCl & 75 balls. Good Ball-Off, 3 breaks. Run JB. Recover Balls. Foam Frac Fruitland Coal (1708' to 1828') w/ 65Q N2 Linear Foam, 69,680 lbs 20/40 & 11,580 # Super LC 35 BPM, 1815 ATP, Foam & Liq Flush. ISIP 1170#, 402 bbls, 423K N2. RU Flowback, Begin FB on 1/2" Choke
- 04-05-2006 Finalize Flowback of Upper FTC, 19.5 hrs, Final 75# on 1/2" choke, Estimated at 544 MCFD.

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

Signed:

Title:

Engineering Manager

Date:

04-07-2006

This space for federal or state office use

Approved by:

Title:

Date:

APR 11 2006

Conditions of approval if any

FARMINGTON FIELD OFFICE
BY

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