

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

RECEIVED

1 Type of Well

☐

Oil Well

☒

Gas Well

☐

Other

FEB 21 2008

2. Name of Operator

Synergy Operating, LLC

Bureau of Land Management
OGRID (163458) Farmington Field Office

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 E, 1780' FNL, 845' FWL, Sec 20, T21N - R07W

320 acres (N/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

- 02-01-2008 Notified BLM 10:25 hrs on 2-1-2008 of impending Re-spud and BOP test for # 159 well.
MIRU Steve & Son Rig # 1 from Lindrith, NM. Clear ground w/ blade. Set Substructure & center over wellhead.
Install 8-5/8" screw-on wellhead. Install 11" 3000# drilling flange. Install x-o spool & High Tech 9" 3000# BOP
Set-up accumulator and spot remaining equipment. SDFN. ✓
- 02-02-2008 Set Rig Pump. 20 Below Fahrenheit. Use heated water from Poor Boys Hot Oil Service to thaw out and establish circulation
Pressure Test BOP, blind rams and 4" pipe rams for 200# low pressure & 500# high pressure. Chart tests.
MU re-run 7-7/8" button bit on 6-1/4" DCs and GIH, tag cement at 95'. Establish circulation, mix mud.
Drill out cement and survey hole @ 142' showing 0.75 degree. Drill ahead 7-7/8" hole to 330'. Circulate Clean. SDFN.
- 02-03-2008 Drill ahead 7-7/8" hole from 330' to 863'. Circulate hole. Secure Well. SDFN.
- 02-04-2008 SM. Establish Circulation. Drill ahead 7-7/8" hole from 863' to 895'. TD 7-7/8" hole at 895'. Circulate hole clean.
Survey hole @ 863' - 1.0 degrees. COOH laying down drill pipe and 6-1/4" drill collars. Rig Up Jet West Loggers.
Log well w/ GR-Compensated Density Openhole log. RD Loggers. Secure Well.
Notify BLM of impending cement operations.

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

Signed.

Thomas E Mullins

Title:

Engineering Manager

Date:

02-15-2008

tom.mullins@synergyoperating.com

This space for federal or state office use

Approved by:

Title:

Date:

Conditions of approval if any

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

Need pt Both Casings
Need production casing details.

NMOCD

ACCEPTED FOR RECORD

FEB 29 2008

FARMINGTON FIELD OFFICE
BY T. Salvo