

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

OCT 19 2007

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

OGRID (163458)

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, 775' FNL, 755' FWL, Sec 9, T21N - R07W

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: Deferral of Termination

☐ 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

- 10-02-2007 WOC. ND Cementing Head. Install 10-3/4" 8rd Flange to 11" 3K, X-O Spool 11" 3K to 9" 3K, Install Weatherford 9" Shaffer Double Gate BOP, Blinds & 4-1/2" Pipe Rams. Chart all tests. Test Blinds 230# Low & 500# High 15 mins, Test pipe rams 200# Low, 720# High 15 mins. Good Tests. MU used 7-7/8" Bit (ER7056VPS-PB1026) (14-14-15), on 6-1/4" DCs. Drill out cement from 100' to 168'. Survey Misrun. Drill to 199'. Survey @ 199' - 1.0 Degree. Drill ahead to 261'. SDFN.
- 10-03-2007 Drill ahead from 261' to 795'. SDFN. Notify BLM of impending Cement Job.
- 10-04-2007 Drill ahead 7-7/8" hole to 906' TD. Survey Hole @ 906' - 0.75 degrees. Circulate Clean. COOH Laying Down 4-1/2" DP & 6-1/4" DCs. RU Jet West Loggers. Run GR-Compensated Density Log. Bridge below Coal @ 748' in PC. Log from 748' to surface. Coal from 703' to 720' (17'). RD Loggers. RU to run 5-1/2" 15.5# Casing. Run 5-1/2" Float Shoe, 1 Jt 5-1/2", 5-1/2" Float collar, 6 Jts 5-1/2", 5-1/2" Marker Jt, 15 Jts 5-1/2" 15.5# (23 jts Total) Land 5-1/2" @ 906' KB, FC @ 866'. Circulate Hole. RU Key Pressure Pumping Cements. Cement 5-1/2" 15.5# K-55 Casing @ 906' w/ 15 bbls H2O ahead, 32.3 bbls Type 5 Lead w/ 2% sodium metasilicate, 3#/sx phenoseal, 0.25#/ sk celloflake (181.3 ft3-88 sxs), 16.25 bbls Type 5 Tail w/ 2% CaCl, w/ 2#/sx phenoseal, 0.25#/sx celloflake (91.1 ft3 - 69 sxs), displace w/ 20.7 bbls H2O. Bump Plug to 1000#. Plug down at 17:38 hrs. Circulated 10.0 bbls good cement to surface. Begin Rig Down of equipment. WOC.
- 10-05-2007 ND BOP. Install wellhead. Release Rig at 12:00 hrs on 10-05-2007. Scheduling Completion Activity.

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

Signed:

Thomas E. Mullins

Title:

Engineering Manager

Date:

10-10-2007

tom.mullins@synergyoperating.com

This space for federal or state office use

Approved by:

Conditions of approval if any

Title:

Date:

Report PT on prod csg

NMOCD

ACCEPTED FOR RECORD

OCT 25 2007

FARMINGTON FIELD OFFICE  
BY T. Sahyers