

**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

3. Address and Telephone No.

PO Box 5513, Farmington, NM 87499

(505) 325-5449

4. Location of Well (Footage, Sec, T. R., M, or Survey Description)

890' FNL, 975' FEL, Sec 24 (A), T29N-R12W, NMPM

6. Lease Designation and Serial No.
NMNM013885

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Crawford 29-12-24 #103

9. API Well No.

30-045-32845

10. Field and Pool, or Exploratory
Basin Fruitland Coal

11. County or Parish, State
San Juan Co., NM

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.

2-28-05: PT BOPE, Choke & Kill manifold to 200# for 5-Minutes & 1000# for 10-Minutes, OK.
TIH w/ 7-7/8" bit, bit-sub, 2 - 6-1/4" DC's + 8 - 4-3/4 DC's on 3-1/2" 13.3# Gr 'E' DP & tag TOC @ 220'.
PT 3-1/2" Pipe Rams, 8-5/8" 24# Casing and cement to 1000# for 30-Minutes. (Total WOC=124.25 Hrs)
Drill out hard cement F/220' - T/352'. Drill new 7-7/8" hole F/352' - T/426'.

3-01-05: Cont. Drig 7-7/8" hole F/426' - T/560'. TOOH w/ 7-7/8" tri-cone bit. TIH w/ 7-7/8" PDC bit, ream 80' of hole.
Drill new 7-7/8" hole F/560' - T/1594', incomplete. Surveys @ 800' = 1° & 1300' = 1°.

3-02-05: Cont. Drig 7-7/8" hole F/1594' - T/1830' (TD), circ hole, survey @ TD = 1/4°. Short trip to 1310', circ hole. TOOH, laying down DP, DC's and 7-7/8" PDC bit. RIH w/ caliper & compensated density logging tool and could not get past 1120', POOH. Ran 41-Jts of 5-1/2" 15.5# J-55 csg & land @ 1825' w/ FC @ 1780' and marker Jt F/1330 - 1337'. Cement 5-1/2" 15.5# casing Lead Slurry of 202-sxs Premium Lite FM Cement w/ 3% CaCl2 + 1/4-#/sx Celloflake + 0.4% FL-52 + 8% Bentonite + 0.4% Sodium Metasilicate + 3-#/sx Pheno-Seal. F/B Tail Slurry: 102-sxs Type III Cement w/ 1% + 1% CaCl2 + 1/4-#/sx Cellortake + 0.2% FL-52 + 2-#/sx Pheno-Seal. SD & drop wiper plug, wash pumps & lines. Displace plug w/ 42.5-Bbls of water, bump plug w/ 1390# @ 0015-hrs, plug held. Circ 35-Bbls (197-ft or 91-sxs) cmt to surface. (BLM witnessed cementing operations). Set 5-1/2" slips w/ 28,000#, cut-off 5-1/2" casing. RD

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

Signed: _____

Title: _____ Operations Manager

This space for federal or state office use

Approved by: _____

Title: _____

Conditions of approval if any

ACCEPTED FOR RECORD

MAR 10 2005

Date: _____
FARMINGTON FIELD OFFICE
BY: *CB*

RECEIVED