

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

2007 JUN 21 PM 3: 59

1. Type of Well
GAS

RECEIVED
BLM
210 FARMINGTON NM

5. Lease Number
NM-010063

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number

Lucerne D 1E

9. API Well No.

4. Location of Well, Footage, Sec., T, R, M
Sec., T—N, R—W, NMPM

Unit M (SWSW), 1030' FSL & 880' FWL, Sec. 21, T28N, R11W NMPM

30-045-24424

10. Field and Pool

Basin Dakota

11. County and State
San Juan, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission:

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action:

☐ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-off

☐ Conversion to Injection

☒ Other: BH repair

RCVD JUN25'07

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

4/18/07 MIRU A+7. CK PSI BH 220#, CSG 85#, TBG 80#. ND WH, NU BOP. TOOH w/ tbg. RU W/L & ran Gauge ring, POOH. RIH w/ CIBP & set @ 5450'. POOH & RD W/L. TIH open-ended, load hole, circ hole clean. PT csg to 500 PSI~ holding. TOOH w/ tbg. RU Blue jet, ran CBL from 5450' CIBP to surf. 4/20 per Henry w/OCD no chart is required just gauge. Notified BLM. 4/23 RU W/L & perf 3 spf @ 3850'. RU on csg & pumped to estb. rate into perf holes, held 1000 PSI. Bled off 200 PSI in 1 min. TIH w/ PKR to 3650', est rate, 1 bpm @ 1500 PSI. NMOC Rep Kelly Roberts on loc. Sqz 100 sx class 3 cmnt into pers @ 3850', 16.5 bbls total displacement. Shut down stage last 1.5 bbl. Staged last 2 bbls of displacement, sqz is holding 2000 PSI. SIW. 4/24 Release PKR & POH to 3650'. RU W/L & perf 3 spf @ 780'. Att. To break circ out BH, pumped 2 BPM @ 1000 PSI~ no circ. Pumped 80 bbls 2% KCL. TIH & set PKR @ 574'. Mix & pumped 300 sx cl3 cmnt, pumping @ 2 BPM @ 1000 PSI, 10 sx in, got partial returns out BH. Disp cmnt 2 bbls @ 500 PSI to clear PKR, SD 15 min stage last 2-1/2 bbls. Pumped 1 bbl @ 500 PSI, SD 30 min, pumped 1/2 bbl @ 700 PSI, SD down & wait 30 min. 4/25 opened BH 0 PSI, monitor for 30 min.. No PSI increase. TIH & tagged cmnt @ 600'. Tagged cmnt drilling @ 600', cmnt still green, drill out 4 jts to 720'. WOC. 4/26 check BH PSI 0, D/O remainder of 2nd sqz. PT 2nd Sqz to 500 PSI/30 min., no leak off. TIH tagged first sqz at 3700'. D/O 1st sqz. Circ hole clean, PT csg from CIBP to surf w/ 500 PSI/ 30 min~ no leak off. CK BH PSI 0#, unload water from csg @ 2500', 8 BPH mist, 1 gal soap, 1 gal inhibitor. TIH to CIBP unload rest of H2O. D/O CIBP, 12 bbls/HR mist. TIH tagged 60' fill @ 6390'. C/O fill to PBTD. Unload well w/ air. TIH w/ 199 2-3/8" 4.7#, J-55 tbg. & landed @ 6277', w/ SN @ 6276. ND BOP, NU WH, 4/30 RD & released rig.

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

Signed

Philana Thompson

Title Regulatory Technician

Date 6/18/07

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY

NMOC D
Title

Date

JUN 22 2007

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE
BY