

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 in a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Crawford 29-12-24 #102

9. API Well No.

30-045-32861

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.

D&D Rig #1 (Daylight Drilling Rig)

- 5-24-05: ND 8-5/8" Cmt head & landing Jt. NU 8-5/8" x 5-1/2" Bradenhead, & 3M double-gate BOP and kill manifold. PT BOP Blinds, kill manifold and 8-5/8" Csg to 1000#30-Min, OK. PT 3-1/2" pipe rams & upper Kelly cock to 1000#10-Min, OK (PT witnessed by Joe Ruybalid of BLM). TIH w/ 7-7/8" bit, 2 - 4-7/8" DC's on 3-1/2" DP & tag TOC @ 250'. DO Cmt F/250' - T/365'. Survey @ 350' = 2°. Drill 7-7/8" hole F/365' - T/730'. PUH to 430', close pipe rams & lock, secure location. SDON.
- 5-25-05: TIH to 730' & drill 7-7/8" hole F/730' - T/875' w/ clear water. Survey @ 850' = 1°. Drill 7-7/8" hole F/875' - T/1385'. Survey @ 1350' = 0°. Drill 7-7/8" hole F/1385' - T/1430'. PUH to 1230', close pipe rams & lock, secure location. SDON.
- 5-26-05: TIH to 1430' & Drill new 7-7/8" hole F/1430' - T/1850' w/ clear water. Circulate & condition hole with starch for logging run tomorrow. PUH to 1510', close pipe rams & lock, secure location. SDON.
- 5-27-05: TOOH, LD 3-1/2" DP, DC's & 7-7/8" bit. Run GR-Neutron (1816'-0') & Density (1816-1400'). Run 48-Jts 5-1/2" 15.5# J-55 Csg & Land @ 1848' w/ FC @ 1816' and marker Jt F/1444' - T/1459'. Cement 5-1/2" 15.5# J-55 csg as follows: Lead Slurry: Pump 150-sxs (322.5 - ft3) 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. Yield = 2.15 ft³/sx, Slurry Weight = 12.1 PPG @ 3.5-BPM & 60#. F/B Tail Slurry: Pump 100-sxs (139-ft³) Type III Cement w/ 1% CaCl2 + 1/4-#/sx Celloflake + 0.2% FL-52 + 2-#/sx Pheno-Seal. Yield = 1.39 ft³/sx, Slurry Weight = 14.6 PPG @ 3.5-BPM & 50#. Displace plug w/ 42.5-Bbl of water @ 3.5-BPM & 50 - 690#. Bump plug w/ 1320# @ 1855-Hrs, plug held. Circ 10-Bbls (56-ft³ or 26-sxs) cmt to surface. SDON.
Ran 2-turbolizers @ 532' & 495'. Ran 9-centralizers @ 1838', 1737', 1657', 1538', 1405', 1246', 1048', 809', 337'.
- 5-28-05: Set 5-1/2" slips, cut-off 5-1/2" csg. ND BOP. Release D&D Drilling Rig #1.

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

Signed: [Signature]

Title: Operations Manager

This space for federal or state office use

Approved by: _____
Conditions of approval if any

Title: _____

Date: 6/2/2005

ACCEPTED FOR RECORD

Date: JUN 06 2005

FARMINGTON FIELD OFFICE
BY: [Signature]

NMOC