

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

1. Type of Well

☐ Oil ☒ Gas ☐ Other

2. Name of Operator

EOG (New Mexico) Inc.

3. Address and Telephone No.

(303) 293-9999

621 Seventeenth Street, Suite 1800, Denver, CO 80293

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

1150' FWL & 1700' FSL Sec 32, T24N, R1W NMPM

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

5. Lease Designation and Serial No.
NM-036224

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.

Crane Federal #4-Coal

9. API Well No.

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

Rio Arriba, 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 Weekly Report
☐ 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 any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work.)*

05/03/94: Pressure Test BOP's - Drilling at 500'
05/04/94: Drilling at 2070'
05/05/94: Drilling to 3247'
05/06/94: Set 7" 23# J55 LTC Casing at 3247' RKB. Cemented with 280SX Class B with 3% A-2 and 1/4#/sk cellophane. Tailed with 150SX Class B with 2% A-7 and 1/4# cellophane. Plug down at 11:30 p.m. on 05/06/94. Circulated 80 bbls of cmt to surface.
05/07/94: Nipple up BOP stack. Pressure Test BOP's and chock manifold. Lay Blooie Lines.
05/08/94: Drill OH Section from 3247' to 3316'. (Fruitland Coal)
05/09/94: Ran Logs Microlog, Induction, Neutron, Density.
05/10/94: Ran borehole mining tool from 3276' to 3306'
05/11/94: Unload hole with air and clean out.
05/12/94: Circulate hole with air-mist and clean out.
05/13/94: Run sonar log. Clean out hole.
05/14/94: Clean out hole.
05/15/94: Underream from 3252' to 3306' to 12 1/4" hole.
05/16/94: Surge and clean out well.
05/17/94: Rig down rig. Rig released at 9:00 p.m. on 05/17/94

RECEIVED
NOV - 4 1994
OIL CON. DIV.
DIST. 3

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

Signed

Title

Date

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Joe Incardine

Chief, Lands and Mineral Resources

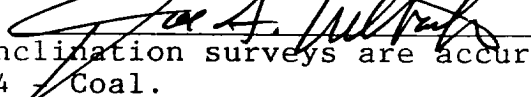
NOV 3 1994

INCLINATION REPORT

Operator: EOG (New Mexico) Inc.
Well Name: Crane Federal #4 - Coal
Location: 1150' FWL & 1700' FSL, Sec. 32, T24N, R1W, NMPM
Rio Arriba, County New Mexico
Total Depth: 3316'

DEPTH INCLINATION

60'	1°
106'	1/2°
167'	1/2°
293'	1-1/4°
408'	1°
590'	1/2°
780'	1/4°
1090'	3/4°
1406'	1°
1697'	1/4°
2010'	1°
2340'	3/4°
2789'	3/4°
3230'	3/4°

I  attest that the above
inclination surveys are accurate and valid for the Crane Federal
#4 - Coal.

State of New Mexico)

)SS

County of San Juan)

Sworn Before me this 23rd Day of May, 1994, Joe A. Wilbanks.

My Commission Expires March 15, 1997


Mary E. Ferro Notary Public