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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

5. Lease Designation and Serial No.

SF 079352-A

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Harrington Federal #6

9. API Well No.

30-039-05299

10. Field and Pool, or Exploratory Area

Blanco Pictured Cliffs

11. County or Parish, State

Rio Arriba, NM

SUBMIT IN TRIPLICATE

Type of Well

Oil Well  Gas Well  Other

Name of Operator

EOG (New Mexico) Inc.

Address and Telephone No.

621 17th St., #1800, Denver CO 80293 (303) 293-9999

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

Unit Letter K 1850' FSL & 1650' FWL  
Section 29-T24N-R1W

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

1. 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 depths for all markers and zones pertinent to this work.)\*

Well was plugged and abandoned per attached summary.

RECEIVED  
FEB 16 1996  
OIL CON. DIV.  
DIST. 3

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

Signed Janice A. Parker  
(This space for Federal or State office use)

Title Engineering Tech II

Date 12/20/95

Approved by [Signature]

Title for Chief, Lands and Mineral Resources

Date FEB 14 1996

Conditions of approval, if any:

See attached letter for subsurface restoration requirements

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

\*See instruction on Reverse Side

Janice  
1/11/96

EOG (New Mexico) Inc.  
Harrington #6 (PC)  
1850' FSL, 1650' FWL, Sec. 29, T-24-N, R-1-W,  
Rio Arriba County, NM  
SF 079352-A

November 14, 1995

## Plug & Abandonment Report

### Cementing Summary:

Plug #1 with 29 sxs Class B cement from 3271' to 2895' over Ojo Alamo top.

Plug #2 with retainer at 1713', mix 36 sxs Class B cement, squeeze 27 sxs cement outside casing from 1750' to 1650', pressured up to 1000#; sting out of retainer and leave 9 sxs cement inside casing 1644' over Nacimiento top.

Plug #3 with 79 sxs Class B cement from 153' to surface, circulate 1/2 bbl good cement returns out bradenhead.

### Plugging Summary:

11-9-95 Drive rig and equipment to location. Spot rig and equipment on location. RU rig and equipment. Open up well, no pressure. ND wellhead. NU BOP and test. Shut in well. SDFD.

11-10-95 Safety Meeting. Open up well. RU floor. Fix 1" nipple on tongs. PU and tally in hole with 106 joints tubing, tag cement on CIBP at 3271'. POH to 3271'. Establish circulation with 10 bbls water. Plug #1 with 29 sxs Class B cement from 3271' to 2895' over Ojo Alamo top. POH with tubing and WOC. Load casing with 8 bbls water. Attempt to pressure test casing to 500#, leak 1 bpm at 800#. RU A-Plus wireline truck. Perforate 3 HSC squeeze holes at 1750'. PU 4-1/2" cement retainer and RIH; set at 1713'. Establish rate into squeeze holes 1-1/2 bpm at 800# with bradenhead open. Plug #2 with retainer at 1713', mix 36 sxs Class B cement, squeeze 27 sxs cement outside casing from 1750' to 1650', pressured up to 1000#; sting out of retainer and leave 9 sxs cement inside casing 1644' over Nacimiento top. POH and LD tubing and setting tool. Perforate 3 squeeze holes at 153'. Establish circulation out bradenhead with 10 bbls water. Plug #3 with 79 sxs Class B cement from 153' to surface, circulate 1/2 bbl good cement returns out bradenhead. Shut in well and WOC. Dig out cellar. Cut wellhead off. Mix 15 sxs Class B cement and install P&A marker. Rig down rig and equipment. Move off location. Notified BLM 11/10/95, left message; No representative on location (Veterans Day holiday).