

Form 3160-5  
(June 1990)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

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

5. Lease Designation and Serial No.

NM 99002

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Mona Lisa #2

9. API Well No.

30 039 25745

10. Field and Pool, or Exploratory Area  
Basin Dakota & Blanco MV  
& Ice Canyon Gallup

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

## TYPE OF ACTION

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other Completion☐ 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 depths for all markers and zones pertinent to this work.)\*

Complete well as follows:

1. Drill out stage tools and pressure test casing to 4,100 psi.
2. Run GR-CCL from PBDT 6873' to 3680' & from 2670' to 2430'. Perforate Dakota from 6608', 6614', 6646', 6656', 6660', 6663', 6689'-6703', 6708', 6720', 6734'-6743', 6746'-6751', 6760'-6770' w/1 spf, total 50 holes.
3. Ball out Dakota with 1,500 gal. 15% HCl Acid.
4. Fracture Dakota with 85,400 gals Low Gel 15 containing 145,000 lb. 20/40 sand.
5. Set retrievable bridge plug at 6110'.
6. Perforate Gallup formation (45 holes total) at the following depths: 5727', 32, 35, 38, 46, 57, 69, 79, 82, 86, 92, 5814', 22, 31, 42, 56, 58, 62, 71, 73, 80, 83, 92, 94, 96, 5902', 04, 07, 16, 22, 28, 30, 32, 34, 41, 49, 65, 73, 83, 85, 89, 91, 93, 97, 99' (1 SPF).
7. Ball out Gallup with 1,500 gal. 15% HCl Acid.
8. Fracture Gallup perms with 51,500 gals Low Gel 15 and 55,000# 20/40.
9. Set 5 1/2 model "G" wireline set bridge plug at 4820'.
10. Perforate Mesa Verde: 4475', 77, 4557'-4566', 4568'-4573', 4613'-4616', 4621'-4630', 4632, 34, 49, 61, 71, 73, 4715', 31, 4743'-4744' (1jspf).
11. Ball out with 1,500 gal 15% HCL acid.
12. Fracture Mesa Verde with 75,000# 20/40 sand, 90,800 gals slickwater.
13. Retrieve two bridge plugs.
14. Run 2-3/8" tubing to 6508'.

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

Signed

John Alexander  
John Alexander

Title

Vice-President

Date

5/7/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

ACCEPTED FOR RECORD

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

FARMINGTON DISTRICT OFFICE

BY

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