

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Sundry Notices and Reports on Wells

2004 DEC 13 PM 1 05

RECEIVED

1. Type of Well  
Oil

2. Name of Operator  
Questar Exploration and Production Company

3. Address & Phone No. of Operator

1050 17<sup>th</sup> Street, Suite 500, Denver, CO 80265 (303)672-6931

Location of Well, Footage, Sec., T, R, M

660' FNL and 1980' FEL, Section 26, T-24-N, R-7-W,

5. Lease Number  
SF-078563

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Federal 2-26 #1

9. API Well No.  
30-039-05333

10. Field and Pool  
Escrito Gallup

11. County & State  
Rio Arriba, 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 Back

☐ Casing Repair

☐ Altering Casing

☐ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Questar plugged and abandoned this well bore on December 6, 2004 per the attached report.

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

Signed Scott A. Goodwin Jr. Title Senior Petroleum Engineer Date 12/9/04

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

ACCEPTED FOR RECORD

DEC 23 2004

NMOCD

FARMINGTON FIELD OFFICE  
BY Sum

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \* fax: 505-325-1211

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Questar Exploration & Production Company  
**Federal 2-26#1**

December 7, 2004  
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660' FNL & 1980' FWL, Section 26, T-24-N, R-7-W  
Rio Arriba County, NM  
Lease Number: SF - 078563  
API #30-039-05333

## Plug & Abandonment Report

### Summary:

Notified BLM 11/30/04

11/30/04 MOL and RU rig. Lay relief lines to pit. SDFD

12/1/04 Well pressures: 0 PSI tubing, 0 PSI casing. ND wellhead. NU BOP, test. TOH with 175 joints 2-3/8" EUE tubing. TIH and set 5.5" DHS CR to 5243'. Pressure test tubing to 2000 PSI. Sting out of CR. Circulate clean with 130 bbls water. Casing leak at 3700' from prior work; did not attempt to test.

**Plug #1** with CR at 5243', spot 20 sxs Type III cement (26.4 cf) inside casing above CR up to 5050' to isolate the Gallup perforations. PUH to 4839'. SDFD

12/2/04 TIH and tag cement at 5087'. TOH with tubing. Perforate 3 holes at 2850'. TIH and set 5.5" DHS CR at 2808'. Attempt to pressure test casing 1000 PSI, bled down to 500 PSI in 2 minutes. Sting into CR and establish rate 1 bpm at 1000 PSI.

**Plug #2** with CR at 2808', mix and pump 41 sxs Type III cement (54.1 cf), squeeze 30 sxs below CR and outside the casing from 2850' to 2750' and leave 11 sxs inside casing up to 2700' to cover the Mesaverde top. PUH.

12/3/04 TIH and tag cement at 2735'. PUH to 2028' Pressure test casing to 1000 PSI, held OK. Connect pump line to the bradenhead. Pressure test BH annulus to 500 PSI.

**Plug #3** with tubing at 2028', spot 69 sxs Type III cement (91 cf) inside casing up to 1348' to cover the Pictured Cliffs, Fruitland and Kirtland tops. PUH to 1373'. TOC approved by BLM.

Following procedure change approved by R. Snow with BLM.

**Plug #4** spot 21 sxs Type III cement (27.7 cf) inside casing from 1373' to 1270' to cover Ojo Alamo top.

PUH to 1123' and reverse circulate well clean with 10 bbls water. TOH with tubing. WOC. RIH with wireline and tag cement at 1236'. PUH to 200' and perforate 3 holes. Establish circulation out bradenhead valve with 20 bbls water.

**Plug #5** with 55 sxs Type III cement (72.6 cf) pumped down the casing from 200' to surface, circulate good cement out bradenhead valve. Shut in and WOC. SDFD

12/6/04 ND BOP. Dig out and cut off wellhead. Found cement at surface in casing and annulus. Mix 20 sxs Type III cement and install P&A marker. RD. MOL.

Ron Snow, BLM representative, was on location.

Jim Milligan, Questar representative, was on location.