

submitted in lieu of Form 3160-5

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

070 FARMINGTON NM

1. Type of Well
Oil

2. Name of Operator
Questar Exploration and Production Company

3. Address & Phone No. of Operator
1050 17th Street, Suite 500, Denver, CO 80265 (303)672-6931

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

780' FNL and 660' FWL, Section 22, T-24N, R7W,

5. Lease Number
NM-014021-B
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
Escrito Gallup
8. Well Name & Number
Stephenson 1-22
API Well No.
30-039-05422
9. Field and Pool
Escrito Gallup
10. 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 November 4, 2004 per the attached procedure.

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 sm

A-PLUS WELL SERVICE, INC.

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

Questar Exploration and Production Company
Stephenson #1-22

November 5, 2004
Page 1 of 1

780' FNL & 660' FWL, Section 22, T-24-N, R-7-W
Rio Arriba County, NM
Lease Number: NMNM - 014021-B
API #30-039-05422

Plug & Abandonment Report

Summary:

Notified BLM on 10/29/04

- 11/1/04 MOL and RU rig. Well pressures: 0 PSI casing, 0 PSI bradenhead, 400 PSI tubing. Lay relief lines and blow well down. ND wellhead. Unable to NU 8-5/8" flange. NU wellhead.
- 11/2/04 ND wellhead. NU 8-5/8" flange and BOP; test. TOH with 202 joints 2-3/8" EUE tubing. TIH 4-1/2" gauge ring to 5740'. TIH with 4-1/2" DHS CR and set at 5727'. Pressure test tubing to 1300 PSI; held OK. Circulate clean with 76 bbls of water. Attempt to pressure test casing, leak 1 bpm at 700 PSI.
Plug #1 with CR at 5727', spot 15 sxs Type III cement (20 cf) inside casing above CR up to 5491' to isolate the Gallup perforations. PUH to 4901'.
- 11/3/04 TIH with tubing and tag cement at 5509'. PUH to 3247'. Attempt to pressure test casing, leak 1 bpm at 700 PSI. TOH with tubing. Perforate 3 holes at 3296'. TIH and set 4-1/2" DHS CR at 3247'. Attempt to pressure test casing, leak 1 bpm at 700 PSI. Sting into CR. Establish rate 1-1/2 bpm at 1200 PSI.
Plug #2 with CR at 3247', mix and pump 49 sxs Type III cement (65 cf), squeeze 39 sxs outside casing and leave 10 sxs inside casing up to 3102' cover the Mesaverde top. PUH to 2840'.
- 11/4/04 TIH with tubing and tag cement at 3080'. PUH to 2568'. Attempt to pressure test casing, leak 1 bpm at 700 PSI.
Plug #3 with 62 sxs Type III cement (15 cf) inside casing from 2568' to 1672' to cover the Pictured Cliffs, Fruitland and Kirtland tops.
PUH to 1063'. WOC. TIH and tag cement at 1760', (low). Circulate well clean with 24 bbls of water. Pressure test casing to 800 PSI; held OK.
Plug #3a with 12 sxs Type III cement (16 cf) inside casing from 1760' to 1587' to cover the Ojo Alamo top. TOH and LD all tubing.
Perforate 3 bi-wire holes at 360'. Establish circulation out the bradenhead valve with 24 bbls of water.
Plug #4 with 101 sxs Type III cement (133 cf) from 360' to surface, circulate good cement out of the casing valve. ND BOP. Wellhead already dug out. Cut off wellhead. Found cement at surface in casing and annulus. Install P&A marker with 20 sxs Type III cement.
Ron Snow, BLM, was on location.
Jim Milligan, Questar, was on location.