

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

1850' FNL and 1700' FEL, Section 26, T-24-N, R-7-W,

5. Lease Number
NMSF-080202B
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Federal 4-26 #1
9. API Well No.
30-039-05304
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 November 11, 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 Jmm

A-PLUS WELL SERVICE, INC.

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

Questar Exploration & Production Company
Federal 4-26 #1

November 12, 2004
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1850' FNL & 1700' FEL, Section 26, T-24-N, R-7-W
Rio Arriba County, NM
Lease Number: NMNM-080202B
API #30-039-05304

Plug & Abandonment Report

Plugging Summary:

Notified BLM 11/3/04

- 11/5/04 MOL and RU. Lay relief lines to pit. Well pressures: 0# on tubing, casing, & bradenhead. Replace bad gate valve on casing. ND wellhead. NU BOP, test.
- 11/8/04 TOH with 175 joints 2.375" EUE tubing. Round trip 5.5" casing scraper to 5387'. TIH and set 5.5" DHS CR to 5357'. Pressure test tubing to 1300#. Sting out of CR. Load casing with a 65 bbls water. Circulate casing clean with another 60 bbls. Attempt to pressure test casing, leak 1.5 bpm at 700#.
Plug #1 with CR at 5357', spot 36 sxs Type III cement (48 cf) inside casing above CR up to 5002' to isolate the Gallup perforations. PUH to 4360'. SI well and WOC.
- 11/9/04 TIH and tag cement at 4994'. PUH to 2731'. Attempt to pressure test casing, leak 2 bpm at 700#. Perforate 3 holes at 2800'. TIH and set 5.5" DHS CR at 2731'. Sting out of CR. Attempt to pressure test casing above CR, leak 1.5 bpm at 700#. Sting into CR. Unable to establish rate into perforations, pressured up to 1500#. Following procedure change approved by BLM. Sting out of CR.
Plug #2 with CR at 2731', spot 20 sxs Type III cement (26 cf) inside casing up to 2534' to cover the Mesaverde top. PUH to 1893' and WOC.
- 11/10/04 TIH and tag cement at 2544'. Attempt to pressure test casing, leak 1.5 bpm at 700#. TOH with tubing. Perforate 3 squeeze holes at 1982'. TIH and set 5.5" DHS CR at 1924'. Attempt to pressure test casing above CR, same leak. Sting into CR and attempt to establish rate into squeeze holes, pressured up to 1500#. Following procedure change approved by BLM. Sting out of CR.
Plug #3 with CR at 1924', spot 34 sxs Type III cement (45 cf) inside casing up to 1583' to cover the Pictured Cliffs and Fruitland tops.
PUH to 962' and WOC. TIH and tag cement at 1636'. PUH to 1458'. Pressure test casing to 800#; held OK. TOH with tubing.
Perforate 3 holes at 1510'. Attempt to establish rate into squeeze holes, pressured up to 1500#. BLM required following procedure change.
Perforate 3 holes at 1350'. Establish rate into squeeze holes 1 bpm at 1300#. RIH and set 5.5" PlugWell wireline CR at 1303'. TIH and sting into CR.
Plug #4 with CR at 1303', mix and pump 52 sxs Type III cement (69 cf), squeeze 31 sxs outside the casing and leave 21 sxs inside the casing up to 1096' to cover the Ojo Alamo top. TOH and LD all tubing.

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1850' FNL & 1700' FEL, Section 26, T-24-N, R-7-W
Rio Arriba County, NM
Lease Number: NMNM-080202B
API #30-039-05304

Plug & Abandonment Report

Plugging Summary Continued:

11/11/04 Perforate 3 holes at 458'. Establish circulation out the bradenhead with 15 bbls of water.

Plug #5 with 145 sxs Type III cement (191 cf) pumped down the 5.5" casing from 458' to surface, circulate good cement out bradenhead valve.

Shut in and WOC. ND BOP. Dig out and cut off wellhead. - Found cement at surface in casing and bradenhead annulus.

Mix 15 sxs Type III cement and install P&A marker. RD. MOL.

Ron Snow with BLM was on location.

Jim Milligan with Questar was on location.