

OK
12/11/03

submitted in lieu of Form 3160-5

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

1. Type of Well
Other - Ground Water Monitoring Well

2. Name of Operator
United States Department of Energy

3. Address & Phone No. of Operator
PO Box 98518, Los Vegas NV 89193-8518 (702)295-0160

Location of Well, Footage, Sec., T, R, M
1650' FSL & 1700' FWL, Section 36, T-29-N, R-4-W, NMPM

5. Lease Number
SF-07961

6. If Indian, All. or

7. Unit Agreement Name
EPNG #10-36

8. Well Name & Number
San Juan 29-4 #10

9. API Well No.
30-039-07488

10. Field and Pool
Pictured Cliffs

11. County & State
Rio Arriba, New Mexico

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:

Shaw Environmental, Inc., as contractor to the United States Department of Energy,
plugged and abandoned this well on September 19, 2003 per the attached report.

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

Signed Monica L. Sanchez Title Environmental Restoration Division Date 9/22/03
Monica L. Sanchez Offsite Project Manager

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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.

DEC 05 2003

NMOC

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

US Department of Energy

September 22, 2003

San Juan 29-4 #10

Page 1 of 2

1650' FSL & 1700' FWL, Section 36, T-29-N, R-4-W

Rio Arriba County, NM

Plug & Abandonment Report

Lease: SF-07961, API Number: 30-039-07488

Cementing Summary:

Plug #1 with retainer at 3526', mixed and pump 40 sxs cement, squeeze 21 sxs below retainer to fill the Ojo Alamo perforations and then spot 20 sxs above CR up to 3349'.

Plug #2 with retainer at 2225', mix and pump 60 sxs cement, squeeze 48 sxs below the CR and outside the 5-1/2" casing from 2260' to 2160' and leave 12 sxs above the CR inside casing up to 2119' to cover the Nacimiento top.

Plug #3 with 40 sxs cement pumped down the 5-1/2" casing from 174' to 124' outside the 5-1/2" casing and filling the inside from 174' to surface, final squeeze pressure 750#.

Plugging Summary:

Notified BLM and NMOCD on 9/16/03

9/16/03 MOL. Spot rig and equipment. SDFD.

9/17/03 Held Safety Meeting. RU rig. No pressure on well. Remove wellhead cover and NU BOP and test. RU A-Plus wireline unit and RIH with 5-1/2" gauge ring to 3521'. POH. Tally 2-2/8" tubing workstring. TIH and set 5-1/2" DHS retainer at 3526'. Sting out of retainer. SDFN.

9/18/03 Held Safety Meeting. Circulate casing clean with 70 bbls fresh water, returns to steel pit. Wait for water transport from Utah. Load 70 bbls water from well into transport for hauling and disposal in Utah. Pressure test casing to 500#, held OK. Plug #1 with retainer at 3526', mixed and pump 40 sxs cement, squeeze 21 sxs below retainer to fill the Ojo Alamo perforations and then spot 20 sxs above CR up to 3349'. TOH with tubing.

9/19/03 Held Safety Meeting. RU A-Plus wireline truck. RIH and perforate 3 squeeze holes at 2260'. Establish rate into squeeze holes 2 bpm at 750#. Connect pump line to bradenhead valve and pressure test annulus to 300#, held OK. TIH and set 5-1/2" DHS retainer at 2225'. Establish rate into squeeze holes again at 2 bpm at 750#. Plug #2 with retainer at 2225', mix and pump 60 sxs cement, squeeze 48 sxs below the CR and outside the 5-1/2" casing from 2260' to 2160' and leave 12 sxs above the CR inside casing up to 2119' to cover the Nacimiento top. TOH and LD tubing. Perforate 3 HSC holes at 174'. Unable to establish circulation out BH. Establish rate into squeeze holes at 174' at 1/2 bpm at 750#. Plug #3 with 40 sxs cement pumped down the 5-1/2" casing from 174' to 124' outside the 5-1/2" casing and filling the inside from 174' to surface, final squeeze pressure 750#. Shut in well and WOC. ND BOP. Cut off wellhead and found cement at surface in the casing and annulus. Install P&A marker with 25 sxs cement. RD and MOL. Henry V. with the NMOCD and Joe Ruybalid with the BLM were on location.

9/22/03 Fill in wellhead cellar and clean up location.