

submitted in lieu of Form 3160-5

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

RECEIVED

2003 OCT 24 AM 11:12

070 Farmington, NM

1. Type of Well
Oil

2. Name of Operator
Benson-Montin-Greer Drilling Corporation

3. Address & Phone No. of Operator
4900 College Blvd., Farmington, NM 87402

4. Location of Well, Footage, Sec., T, R, M
660' FNL and 2140' FEL, Sec. 20, T-27-N, R-1-W

5. Lease Number
JIC 408

6. If Indian, All. or
Tribe Name
Jicarilla

7. Unit Agreement Name

8. Well Name & Number
Florence #1

9. API Well No.
30-039-20172

10. Field and Pool
West Puerto Chiquito

11. County & State
Rio Arriba County, 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

(9-16-03)
Benson-Montin-Greer Drilling Corporation has plugged and abandoned this well per the attached summary.

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

Signed Steve Owen Title Engineer Date 10/23/03

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Division of Multi-Resources Date NOV 6 2003

CONDITION OF APPROVAL, if any:

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

BMG Drilling Corporation

September 17, 2003

Florence #1

Page 1 of 2

660' FNL & 2140' FEL, Section 20, T-27-N, R-1-W

Rio Arriba County, NM

Plug & Abandonment Report

Lease Number: Jicarilla Contract #408

API Number: 30-039-20172

Cementing Summary:

Plug #1 with retainer at 6867' mix and pump 28 sxs cement, squeeze 15 sxs inside 5-1/2" casing and 3-1/2" liner below the retainer down to 7100' and spot 13 sxs inside 5-1/2" casing above the retainer up to 6817' to isolate the Niobrara, 5-1/2" casing shoe, and 3-1/2" liner top.

Plug #2 with retainer at 5531' mix and pump 48 sxs cement, squeeze 30 sxs outside 5-1/2" casing and leave 18 sxs inside casing from 5581' to 5475' to cover the Mesaverde top.

Plug #3 with retainer at 3462' mix and pump 140 sxs cement, squeeze 97 sxs outside 5-1/2" casing and leave 43 sxs inside casing from 3498' to 3168' to cover the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops.

Plug #4 with retainer at 1577' mix and pump 47 sxs cement, squeeze 30 sxs outside 5-1/2" casing and leave 17 sxs inside the 5-1/2" casing from 1625' to 1520' to cover the Nacimiento top.

Plug #5 with 129 sxs cement pumped down the 5-1/2" casing from 365' to surface, circulate good cement out bradenhead.

Plugging Summary:

Notified BLM

9/02/03 MOL. Pull rig on to location with RU truck due to muddy roads. SDFD.

9/08/03 MOL. Held Safety Meeting. RU. Check well pressure: casing and tubing 700#. Install pit liner and fence. Note: had to pump rain water out of pit to install liner. Layout relief line to pit and blow well down. Kill well with 50 bbls of water. ND wellhead and NU BOP, test. Open up well, no tubing in well. Shut in well. SDFD.

9/09/03 Held Safety Meeting. Check well pressures: casing and tubing 500#. Shut in well and SDFD due to heavy rains and poor road conditions.

9/11/03 Held Safety Meeting. Blow down well. RU A-Plus wireline truck and roundtrip 5-1/2" gauge ring to 6900'. Set 5-1/2" PlugWell wireline retainer at 6867'. Tally, PU, and TIH with stinger on A-Plus 2-3/8" workstring. Sting into retainer and establish injection into existing Niobrara perforations at 1 BPM and 700#. Sting out of retainer, load hole and circulate well clean with 160 bbls of water. Attempt to pressure test casing, leak at 2 BPM and 500#. Plug #1 with retainer at 6867' mix and pump 28 sxs cement, squeeze 15 sxs inside 5-1/2" casing and 3-1/2" liner below the retainer down to 7100' and spot 13 sxs inside 5-1/2" casing above retainer up to 6817' to isolate the Niobrara, 5-1/2" casing shoe, and 3-1/2" liner top. PUH. Shut in well. SDFD.

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660' FNL & 2140' FEL, Section 20, T-27-N, R-1-W

Rio Arriba County, NM

Plug & Abandonment Report

Lease Number: Jicarilla Contract #408

API Number: 30-039-20172

Plugging Summary Continued:

9/12/03 Held Safety Meeting. TIH and tag cement at 6660'. TOH with tubing. GIH and perforate 3 squeeze holes at 5581'. GIH and set 5-1/2" PlugWell cement retainer at 5531'. RIH with stinger on tubing and tag retainer at 5531'. Load hole and establish circulation with 24 bbls of water. Shut in well and pressure test casing to 575#. Sting into retainer and establish rate into squeeze holes at 2 BPM and 200#. Plug #2 with retainer at 5531' mix and pump 48 sxs cement, squeeze 30 sxs outside 5-1/2" casing and leave 18 sxs inside casing from 5581' to 5475' to cover the Mesaverde top. TOH with tubing. Shut in well. SDFD.

9/15/03 Held Safety Meeting. GIH and perforate 3 squeeze holes at 3498'. TIH and set 5-1/2" DHS retainer at 3462'. Sting into retainer and establish rate into squeeze holes at 2 BPM and 500#. Plug #3 with retainer at 3462' mix and pump 140 sxs cement, squeeze 97 sxs outside 5-1/2" casing and leave 43 sxs inside casing from 3498' to 3168' to cover the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops. TOH with tubing. Shut in well. SDFD.

9/16/03 Held Safety Meeting. GIH and perforate 3 squeeze holes at 1625'. Establish rate into squeeze holes at 1.5 BPM and 600#. GIH and perforate 3 squeeze holes at 365'. TIH and set 5-1/2" DHS cement retainer at 1577'. Establish rate into squeeze holes at 365' with 2 BPM and 500#. Plug #4 with retainer at 1577' mix and pump 47 sxs cement, squeeze 30 sxs outside 5-1/2" casing and leave 17 sxs inside the 5-1/2" casing from 1625' to 1520' to cover the Nacimiento top. TOH and LD tubing. Establish circulation down the 5-1/2" casing and out the bradenhead valve at 4 BPM and 500#. Circulate well clean with 25 bbls of water. Plug #5 with 129 sxs cement pumped down the 5-1/2" casing from 365' to surface, circulate good cement out bradenhead. ND BOP. Cut off wellhead and install P&A marker with 20 sxs cement. Note: Cement at surface in 5-1/2" and on bradenhead annulus. RD. MOL.

B. Hammond, JAT representative, was on location throughout job.