

submitted in lieu of Form 3160-5

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

RECEIVED

JUL 21 2009

Bureau of Land Management  
Farmington Field Office

1. **Type of Well**  
Gas  
*Record Clean-up*

2. **Name of Operator**  
~~Western Minerals & Oil, LLC~~  
*Oil & Minerals*

3. **Address & Phone No. of Operator**  
P.O. Box 1228, Farmington, NM 87499 (505-327-9393)

4. **Location of Well, Footage, Sec., T, R, M**  
NW, Section 24, T-27-N, R-8-W, 790' FNL & 1455' FWL

5. **Lease Number**  
NM 03605A

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**  
Marron #6A

9. **API Well No.**  
30-045-21835

10. **Field and Pool**  
Blanco Mesaverde/Chacra

11. **County & State**  
San Juan 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 - Downhole Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

RCVD JUL 23 '09

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations:

Western Minerals & Oil commingled this dual well on February 6, 2004 as follows:

MOL & RU. Pulled Chacra 1-1/4" EUE tubing. Pulled MV 1-1/4" EUE tubing and Model D seal assembly; found hole in MV tubing at 3477'. Mill free Model D packer body at 3980' and remove. TIH with 2-3/8" tubing and casing scraper. Blow well clean to 4964'. TIH with RBP and packer; set RBP at 3920' and packer at 3506'. Pressure test casing to 500#, OK. Re-set packer above Chacra perfs at 3263'. Pressure test casing annulus to surface to 520#, held OK. Acidize Chacra perfs with 500 gal 15% HCl. TOH with packer and TIH with retrieving head. Blow well. Release RBP and TOH. TIH with packer and set at 3867'. Acidize MV perforations with 1500 gallons 15% HCl. TOH with packer and then TIH with tubing. Blow well to unload spent acid. Broach tubing and then land 151 joints new 2-3/8" EUE tubing at 4903' with F nipple on bottom. RD and MOL.

*DHC 1392AZ*

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

Signed

*William F. Clark*  
William F. Clark

Title

Agent

Date

7/17/09

RECEIVED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY

Title

Date

CONDITION OF APPROVAL, if any:

JUL 22 2009  
FARMINGTON FIELD OFFICE

BY *SC*

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.

NMOCD

*8/27/09*

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12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other – Downhole Commingle Allocation

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

RCVD JUL 23 '09  
OIL CONS. DIV.  
DIST. 3

13. Describe Proposed or Completed Operations:

In accordance to Case #12346, Order #R-11363, this well was downhole commingled on February 26, 2004.

Current flow rates: Chacra – 33 MCFD; Mesaverde – 79 MCFD (Jan thru Oct, 2003 average)

Historical rates: Chacra – 35 MCFD; Mesaverde – 74 MCFD (2002 average)

Historical rates: Chacra – 32 MCFD; Mesaverde – 79 MCFD (2001 average)

Recommended allocation based on above 3 year average – Chacra 30.12%, MV – 69.88%

All formation fluids are compatible and no loss of production resulted in the commingling of this well. All working Interest, overriding and royalty holders are identical in this well bore.

DHC 1392

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

Signed William F. Clark Title Agent Date 7/17/09

(This space for Federal or State Office use)

APPROVED BY Joe Herritt Title Geo Date 7-21-09  
CONDITION OF APPROVAL, if any:

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