

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM99705

1a. Type of Well  Oil Well  Gas Well  Dry  Other: INJ /  
 b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **HIGH PLAINS OPERATING CO, LLC** E-Mail: bbutler@highplainsop.com  
 Contact: **ARTHUR (BUTCH) W. BUTLER III**

8. Lease Name and Well No.  
**EAGLE SPRINGS 9 FEDERAL 1**

3. Address **32700 ASPEN DRIVE BUENA VISTA, CO 81211**  
 3a. Phone No. (include area code) **719-395-8059**

9. API Well No. **30-043-21065 0052**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **NWNW Lot D 460FNL 350FWL 35.89791 N Lat, 107.27197 W Lon**  
 At top prod interval reported below **NWNW Lot D 460FNL 350FWL 35.89791 N Lat, 107.27197 W Lon**  
 At total depth **NWNW Lot D 460FNL 350FWL 35.89791 N Lat, 107.27197 W Lon**

10. Field and Pool, or Exploratory  
**SWD; MORRISON BLUFF ENTRA**

11. Sec., T., R., M., or Block and Survey  
or Area **Sec 9 T19N R4W Mer NMP**

12. County or Parish **SANDOVAL**  
 13. State **NM**

14. Date Spudded **09/01/2008**  
 15. Date T.D. Reached **10/13/2008**  
 16. Date Completed  D & A  Ready to Prod.  
**10/13/2009**

17. Elevations (DF, KB, RT, GL)\*  
**6681 GL**

18. Total Depth: **MD 5582 TVD 5582**  
 19. Plug Back T.D.: **MD TVD**  
 20. Depth Bridge Plug Set: **MD 5414 TVD 5414**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**PREVIOUSLY SUBMITTED**

22. Was well cored?  No  Yes (Submit analysis)  
 Was DST run?  No  Yes (Submit analysis)  
 Directional Survey?  No  Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	13	340		200	98	0 13	12
8.750	7.000 J-55	23.0	13	5518		640	223	0 13	5

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
3.500	5043	5043						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			5087 TO 5095	0.390	16	OPEN
B)			5114 TO 5144	0.390	60	OPEN
C)			5176 TO 5191	0.390	30	OPEN
D)			5197 TO 5212	0.390	30	OPEN

26. Perforation Record

Depth Interval	Amount and Type of Material
5087 TO 5251	PUMPED A TOTAL OF 2000 GAL 15% HCL, WITH 250 1.3 SP, 7/8" BALL SEALERS.

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						<b>RCVD DEC 9 '09</b>
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	<b>OIL CONS. DIV.</b>
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						<b>DIST. 3</b>
Choke Size	Tbg Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	<b>ACCEPTED FOR RECORD</b>
			→						

(See Instructions and spaces for additional data on reverse side)  
 ELECTRONIC SUBMISSION #78418 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
**DEC 07 2009**

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

**NMOCD** *18*  
**FARMINGTON FIELD OFFICE**  
*5*

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press. Flwg St	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press. Flwg St	Csg. Press	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
UNKNOWN

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
MORRISON	5087	5251	POROUS SANDSTONE		

32. Additional remarks (include plugging procedure):

Additional perforations included in the completion interval: 5242' to 5251'.

The 3.5" tubing is 9.3# J-55 EUE 8RD Polycore coated tubing.

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #78418 Verified by the BLM Well Information System.  
For HIGH PLAINS OPERATING CO, LLC, sent to the Rio Puerco**

Name (please print) ARTHUR (BUTCH) W. BUTLER III

Title MANAGER

Signature (Electronic Submission)

Date 12/04/2009

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully 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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***