

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 10 2007

FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Bureau of Land Management

1a. Type of Well ☐ Oil Well ☐ Gas Well ☐ Dry ☒ Other Farmington Field Office  
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,  
Other: Re-enter and recomplete as SWD

2. Name of Operator  
High Plains Operating Company, LLC

3. Address 2130 Fillmore Street, #211  
San Francisco, CA 94115 3a. Phone No. (include area code)  
415-567-0446

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
263' FNL and 2545' FEL of section 8-T19N-R4W of the NMPM  
At surface

At top prod. interval reported below

At total depth Same

14. Date Spudded 08/17/2007 15. Date T.D. Reached 08/29/2007 16. Date Completed 09/01/2007  
☐ D & A ☐ Ready to Prod.

18. Total Depth: MD 5790' 5740' 19. Plug Back T.D.: MD 5730' 5730'  
TVD 5790' 5740' TVD 5730'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GR & CCL 5730' to 3750' 22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit report)  
Directional Survey? ☒ No ☐ Yes (Submit copy)

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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8"/J55	36#	Sfc	400'		270 Sks		Circulated	0
8 3/4"	7"/L80	23#	Sfc	5740'		1085 Sks		2400'	0

RCVD DEC 17 '07  
OIL CONS. DIV.  
DIST. 3

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	5579'	5579'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Injecting into Entrada			5668' to 5712'	0.38" EHD	264	Open
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5668' to 5712'	500 GAL 15% HCL & FLUSH W/ 33 BW

28. Production - Interval A

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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

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
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

\*(See instructions and spaces for additional data on page 2)

NMOCD

ACCEPTED FOR RECORD

DEC 14 2007

FARMINGTON FIELD OFFICE  
By J. Solvers

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. SI	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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

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

30. Summary of Porous Zones (Include Aquifers):				31. Formation (Log) Markers	
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.					
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Entrada	5542'	5735'	Porous sandstone	Pictured Cliffs	420'
				Cliff House	849'
				Point Lookout	2338'
				Mancos	2485'
				Graneros	4397'
				Todillo	5536'
				Entrada	5542'

32. Additional remarks (include plugging procedure):

Note surface casing and 7" casing were run and cemented by previous operator (Penwell Energy) in December 2000.

HPOC is authorized to utilize the Eagle Springs 8 Federal #1 as an injector into the lower Entrada formation by Administrative Order SWD-1103 approved on October 25, 2007 by the NMOCD, Mark E. Fesmire, P E. -- Director.

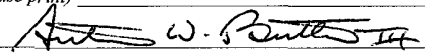
33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd )
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other

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

Name (please print) Arthur W. Butler III

Title Manager, High Plains Operating Company, LLC

Signature 

Date 12/05/2007

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.

(Continued on page 3)

(Form 3160-4, page 2)