

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**

1a Type of Well ☐ Oil Well ☐ Gas Well ☒ Dry ☐ Other  
b Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resrv, Other \_\_\_\_\_

2 Name of Operator  
High Plains Petroleum Corporation

3. Address 3860 Carlock Drive  
Boulder, Colorado 80305-6511

3a Phone No (include area code)  
(303) 494-4529

4 Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 330' FSL & 2310' FEL Sec. 25, T20N, R3W, NMPM

At top prod interval reported below Same

At total depth Same

14 Date Spudded  
05/27/2007

15 Date T.D Reached  
06/15/2007

16 Date Completed  
☒ D & A ☐ Ready to Prod

18. Total Depth MD 4985'  
TVD 4985'

19 Plug Back T.D. MD Surface  
TVD "

20 Depth Bridge Plug Set MD 3550'  
TVD 3550'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Array Induction, Neutron Density and CBL, Gamma Ray Collar

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 Cement Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12 1/4"	9 5/8" J55	36#	surface	205'	N/A	115 sx. Type 5	24.6	surface (CIR)	None
8 3/4"	7" J55	20#	surface	2616'	None	305 sx. Poz	104	surface (CIR)	None
6 1/4"	4 1/2" J55	10.5#	surface	3647'	None	130 sx. Poz	30	2360' (CBL)	2310'

24 Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf Status
A)			3570 - 3586'	.45	96	Plugged Off
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

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
			→						RCVD OCT 7 '09
Choke Size	Tbg Press Flwg SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						OIL CONS. DIV. DIST. 3

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

8/10/7

FARMINGTON FIELD OFFICE

23

Sr

SEP 29 2009

ACCEPTED FOR RECORD

## 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 )

None

## 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
Mesaverde Point Lookout	1282' 2202'	1290' 2488'	SS (gas) SS (oil, water & gas)	Mesaverde Mancos	920' 2488'
Mancos Gallup	2640' 3560'	2700' 3582'	SS (water) SS (water w/ tr. of oil)	Gallup Greenhorn	3530' 4404'
Dakota "	4650' 4748'	4664' 4754'	SS (gas) SS (gas)	Dakota Morrison	4496' 4968'
Dakota	4874'	4880'	SS (gas)		

## 32 Additional remarks (include plugging procedure)

Ten (10) sidewall cores were cut and not analyzed.

The plugging procedure was as follows: Set a CIBP @ 3550'. Ran 108 jts. of 2 3/8" tbg.. Set at 3537'. Pmpd. 25 sx. of cmt. to cap the CIBP up to at least 3332'. Pulled 13 stds.. Set @ 2685'. Pmpd. 25 sx. of cmt. for a plug across the 7" csg. shoe. Cut off the 4 1/2" csg. @ 2310'. Pulled 54 jts. (2310') of 4 1/2" csg.. Ran 72 jts. of tbg.. Set @ 2358' and pmpd. 50 sx. of cmt. for a plug in the 4 1/2" csg., across the stub and up into the 7" csg. w/ 50% excess. Pulled 40 jts. of tbg.. Set @ 1048' and pmpd. 50 sx. of cmt. for a plug across the top of the Mesaverde. Pulled and laid down tbg.. Ran 8 jts. of tbg.. Set @ 262' and pmpd. 65 sx. of cmt. to the surface, filling the cellar.

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

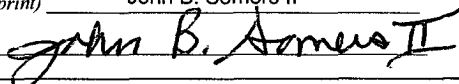
- ☐ Electrical/Mechanical Logs (1 full set req'd)     
 ☐ Geologic Report     
 ☐ DST Report     
 ☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification     
 ☐ Core Analysis     
 ☐ Other

## 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) John B. Somers II

Title Petroleum Engineer &amp; President

Signature



Date 09/24/2009

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

(Continued on page 3)


(Form 3160-4, page 2)

WELL NAME AND NUMBER Dee Federal #1  
LOCATION Section 25, T 29N, R3W, 2310 FEL, 330 FSL, Sandoval Co.  
OPERATOR High Plains Petroleum Corporation  
DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

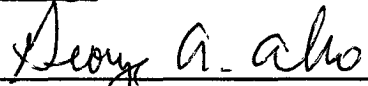
<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/4 @ 200'</u>	<u>                    </u>	<u>                    </u>
<u>3/4 @ 531'</u>	<u>                    </u>	<u>                    </u>
<u>3/4 @ 1007'</u>	<u>                    </u>	<u>                    </u>
<u>1/2 @ 1515'</u>	<u>                    </u>	<u>                    </u>
<u>3/4 @ 1991'</u>	<u>                    </u>	<u>                    </u>
<u>3/4 @ 2498'</u>	<u>                    </u>	<u>                    </u>
<u>1 @ 4552'</u>	<u>                    </u>	<u>                    </u>
<u>                    </u>	<u>                    </u>	<u>                    </u>

Drilling Contractor- UNITED DRILLING, INC.

By:   
(Luisa Garcia)

Title: Assistant Office Manger

Subscribed and sworn to before me this 22 day of June, 2007

  
Notary Public  
Chaves NM  
County State

My Commission Expires:

10-8-08

