

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO. 1004-0137  
Expires November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other ☐ 2007 JUL 5 PM 3 46  
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  
Other \_\_\_\_\_ RECEIVED

2. Name of Operator  
Black Hills Gas Resources, Inc. c/o Mike Pippin LLC (Agent) 070 FARMINGTON, NM

3. Address 3104. N. Sullivan, Farmington, NM 87401 3a. Phone No. (include area code) 505-327-4573

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface 1740' FNL & 1650' FEL Unit (G) Sec. 25, T29N, R4W  
At top prod. interval reported below 1778' FNL & 2302' FEL Unit (G) Sec. 25, T29N, R4W  
At total depth 2050' FNL & 719' FWL Unit (E) Sec. 25, T29N, R4W

14. Date Spudded 06/09/07 15. Date T.D. Reached 06/15/07 16. Date Completed ☐ D & A ☒ Ready to Prod 07/03/07

17. Elevations (DF, RKB, RT, GL)\* 7002' GL & 7014' KB

18. Total Depth MD 6147' IVD 3719' 19. Plug Back T.D.: MD 6147' TVD 3719' 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) TMDL 22. Was well cored? ☒ No ☐ Yes (Submit copy)  
Was DST run? ☒ No ☐ Yes (Submit copy)  
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36# J-55	0'	318'		200, G	42	0' - circ	0'
8-3/4"	7"	23# J-55	0'	4025'		700, POZ	178	0' - circ	0'
6-1/8"	4-1/2"	11.6# J-55	3951'	6147'		NONE			0'

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2-3/8"	3951'							

25. Producing Intervals

Formation	Top	Bottom	Perforation Record	Size	No. Holes	Perf. Status
Pictured Cliffs	MD3947'	--	6 pre-perf joints	0.75	168	Open
	3661' - TVD	3781' - TVD	w/28 holes/jt w/tops @			
			MD6105', 5683', 5261',			
			4839', 4418', 3996'			

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

Depth Interval	Amount and type of Material
MD3996'-6147'	Horizontal PC lateral - No formation stimulation

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil/Gas Ratio	Gas Gravity	Production Method
Ready	07/03/07	8	→		0				
Choke Size	Thg. Press. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	0 psi		→		0			Shut In	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil/Gas Ratio	Gas Gravity	Production Method
			→						
Choke Size	Thg. Press. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

OPERATOR

8/13

REC'D JUL 13 '07

OIL CONS. DIV.

Shut In

DIST. 3

FILED 07/03/07

TE. Salinas

## 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 (Sold, used for fuel, vented, etc.)

Vent

## 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	
Pictured Cliffs	3661' TVD	3781' TVD	GAS		MD	TVD
					Surface	
				San Jose	1991'	1991'
				Nacimiento		
				Ojo Alamo	3230'	3215'
				Kirtland	3442'	3393'
				Fruitland	3693'	3562'
Pictured	3935'	3661'				
				Lewis		3781'

## 32. Additional remarks (include plugging procedure):

MANY CANYONS 29-04-25 #123 PC Horizontal Lateral

## 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      5. Core Analysis      7. Other:

## 36. 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) Mike Pippin 505-327-4573 Title Petroleum Engineer (Agent)  
Signature Mike Pippin Date July 5, 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.