

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

5. Lease Serial No.  
**MDA 701-98-0013**

1a. Type of Well  Oil Well  Gas  Dry  Other  
b. Type of Completion:  New  Work Over  Deepen  Plug Back  Diff. Resv.  
Other **"Black Hills Permit Clean-up Program"**

6. If Indian, Allottee or Tribe Name  
**Jicarilla Apache Tribe**  
7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.  
**Jicarilla 29-03-14 No.32**

3. Address  
**3104. N. Sullivan, Farmington, NM 87401**

3a. Phone No. (include area code)  
**505-327-4573**

9. API Well No.  
**30-039-29429**

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface **1500' FSL & 1500' FWL Unit K**

10. Field and Pool, or Exploratory  
**East Blanco Pictured Cliffs**

At top prod. interval reported below

11. Sec., T., R., M., or Block and Survey or Area **1K 14 T29N R3W**

At total depth

12. County or Parish **Rio Arriba** 13. State **NM**

14. Date Spudded **01/17/06** 15. Date T.D. Reached **01/22/06** 16. Date Completed  D & A  Ready to Prod. **02/17/06**

17. Elevations (DF, RKB, RT, GL)\*  
**7014' GL & 7026' KB**

18. Total Depth: MD **3700'** TVD **MD 3671'** TVD

20. Depth Bridge Plug Set: MD **MD** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**CBL, NEUTRON DENSITY, INDUCTION**

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"	8-5/8"	24# J-55	0'	276'		200 sx	42	0' - circ	0'
7-7/8"	5-1/2"	15.5# J-55	0'	3700'		500- 65/35 POZ & 150- 50/50 POZ	175 39	920' - CBL	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"	3605'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	3522'		3524'-32', 3539'-46'	0.34"	60	OPEN
B)			3556'-64'			
C)						

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

Depth Interval	Amount and type of Material
3524' - 3564'	Fraced w/74,760# sand in 75Q foam.

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
Ready	02/08/06		→						Swabbing
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→		200				Shut-in

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

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

ACCEPTED FOR RECORD

AUG 18 2006

NMOCD 4

FARMINGTON FIELD OFFICE

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.)

**Vented**

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
Fruitland	3378'	3522'	GAS	San Jose	surface
Pictured Cliffs	3522'		GAS	Nacimiento	1864'
				Ojo Alamo	3076'
				Fruitland	3378'
				Pictured Cliffs	3522'

32. Additional remarks (include plugging procedure):

JICARILLA 29-03-14 #32 PC  
COMMINGLED WITH FRTC

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 August 11, 2006

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.