

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Dry Other		5. Lease Serial No. MDA 701-98-0013																			
b. Type of Completion: <input checked="" type="checkbox"/> New <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvt. 7		6. If Indian, Allottee or Tribe Name 03 Jicarilla Apache Tribe																			
Other "Black Hills Permit Clean-up Program"		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 30-03-27 No. 1																			
3. Address 3104. N. Sullivan, Farmington, NM 87401		9. API Well No. 30-039-26099																			
3a. Phone No. (include area code) 505-327-4573		10. Field and Pool, or Exploratory East Blanco Pictured Cliffs																			
4. Location of Well (Report locations clearly and in accordance with Federal requirements)* At surface 847' FSL & 855' FEL Unit P At top prod. interval reported below SAME At total depth SAME		11. Sec., T., R., M., or Block and Survey or Area P 27 T30N R3W																			
14. Date Spudded 09/15/00		15. Date T.D. Reached 09/22/00																			
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/24/05		17. Elevations (DF, RKB, RT, GL)* 7157' GL & 7169' KB																			
18. Total Depth: MD 3886' TVD		19. Plug Back T.D.: MD 3810' TVD																			
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) INDUCTION, NEUTRON DENSITY, CBL																			
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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"		23#		0'		253'				140 Type III				0' CIR		0'			
7-7/8"		5-1/2"		15.5#		0'		3886'				950-50/50 POZ				0' CIR		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"		3599'																			
25. Producing Intervals		Formation		Top		Bottom		Perforated Interval		Size		No. Holes		Perf. Status							
A)		PICTURED CLIFFS		3593'		3698'		3593'-3604', 3607'-09'		0.36"		76		OPEN							
B)								3612'-18'													
C)																					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		Depth Interval		Amount and type of Material																	
3593' - 3618'				Fraced down 2-7/8" frac string w/88,080# sand in 75Q slick 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	
11/23/05		11/21/05		12		→				218										Flowing	
Choke Size		Tbg. Press Flwg. PSI		Csg. Press.		24 Hr. Rate		Oil BBL		Gas MCF		Water BBL		Gas Oil Ratio		Well Status					
3/4"		15		→				435								Producing					
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	
																				ACCEPTED FOR RECORD	
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 reverse side)

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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
San Jose	0'	2037'	gas	San Jose	0'
Pictured Cliffs	3593'	3698'	gas	Nacimiento	2037'
				Ojo Alamo	3101'
				Kirtland	3344'
				Fruitland	3500'
				Pictured Cliffs	3593'
				Lewis	3698'

32. Additional remarks (include plugging procedure):

JICARILLA 30-03-27 #1 PC
COMMINGLED WITH TERTIARY

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 September 1, 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.