

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

5. Lease Serial No.

MDA 701-98-0013

6. If Indian, Allottee or Tribe Name:

Jicarilla Apache Tribe

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Jicarilla 29-03-01 #1

9. API Well No.

30-039-26663

10. Field and Pool, or Exploratory Area

Cabresto Canyon Tertiary

AND

Rio Arriba County, New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Black Hills Gas Resources, Inc. c/o Mike Pippin LLC (Agent)

3a. Address

3104 N. Sullivan, Farmington, NM 87401

3b. Phone No. (include area code)

505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1805' FSL & 1870' FEL Unit (J)

Sec. 1, T29N, R3W

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input checked="" type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input checked="" type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

"This is part of the Permit Clean-up program for Black Hills"

4/26/01. MIRUSU. Pressure test 5-1/2" csg to 2000 psi -OK. Perf Tertiary (Ojo) @ 3190'-95' w/4-0.34" SPF. Fraced Tertiary w/35,600# 10/20 sand in 75Q foam. During flush STP spiked to 4700 psi & wellhead gave way - suspected csg damage also. Set drillable BP @ 2050'. Repaired wellhead. Isolate csg leaks @ 64'-95' & 1643'-74'. Ran CBL. TOC @ 600'.

Perf (2) SQ holes @ 550'. Set cmt retainer @ 507'. SQ perf holes @ 550' w/50 bbls Type III Neat cmt. With PKR @ 46', est. rate into csg leaks @ 64'-95' & SQ w/5 bbls Type III Neat cmt. Drill out cmt to 472'. Pressure test failed. Csg leaking @ 87'. With PKR @ 46', SQ csg leak @ 87' w/6 bbls Type III Neat cmt w/2% CaCl2. Circ cmt to surf. With PKR @ 77' pressure test below PKR to 600 psi-OK. Pressure test above PKR to 300 psi-OK. Drill out cmt through SQ perfs @ 550' & pressure test to 400 psi-OK. Drill cmt through 1647'. With PKR @ 638' pressure test 5-1/2" csg to 800 psi - leaked to 350 in 5 min.

Perf Tertiary (San Jose) on 5/13/01 @ 1246'-56', 1299'-1313', 1316'-22', 1326'-32', 1337'-60', 1400'-03', 1756'-67', 1854'-58'. Set PKR @ 1107' on 2-7/8" 6.5# N-80 tbg. Fraced Tertiary w/75,000# sand in 75Q foam. Drill BP @ 2050' & clean out to 3350'. Landed 2-3/8" 4.7# J-55 tbg @ 3223'. On 5/23/01 tested Tertiary perfs 1246'-1858' & 3190'-95' on 1/2" choke for 16 hrs @ 130 psi & 907 MCF/D & 4 BWPH. Released rig 5/24/01.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Mike Pippin

Title

Petroleum Engineer (Agent)

Signature

Date

October 13, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

ACCEPTED FOR RECORD

Title 18 U.S.C. Section 1001, makes 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.

(Instructions on reverse)

FARMINGTON FIELD OFFICE
BY *[Signature]*

NMOCD