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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Farmington Field Office
Bureau of Land Management

JAN 18 2011

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. Contract 464
2. Name of Operator Black Hills Gas Resources		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address 3200 N 1st Street Bloomfield, NM 87413	3b. Phone No. (include area code) (505) 634-1111	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 665' FNL & 2400 FWL NE/NW (Unit C) Section 29 T30N R3W		8. Well Name and No. Jicarilla 464-29 #716
		9. API Well No. 30-039-29888
		10. Field and Pool, or Exploratory Area Basin Mancos
		11. County or Parish, State Rio Arriba County, New Mexico

12. CHECK APPROPRIATE BOX(S) 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 type="checkbox"/> Water Shut-off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input 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 checked="" type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation 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 performed or provide the Bond No. on file with the 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 recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice 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.)

Black Hills Gas Resources has plugged back/plugged & abandoned the existing formations from TD up through the Mesa Verde per the attached report dated 12/22/10.

RCVD JAN 21 '11

OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed)

Daniel Manus

Regulatory Technician

Title

Date

Signature

THIS SPACE FOR FEDERAL OR STATE OFFICE 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.

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 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 page 2)

NMOCD

ACCEPTED FOR RECORD

JAN 19 2011

FARMINGTON FIELD OFFICE

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13 - Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment.

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1 (c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

Black Hills Gas Resources
Jicarilla 464-29 #716

December 22, 2010
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665' FNL & 2400' FWL, Section 29, T-30-N, R-3-W
Rio Arriba County, NM
Lease Number: Contract 464
API #30-039-2988

Plug and Abandonment Report

Notified JAT-BLM 12/16/10

12/15/10 MOL and RU. SDFD.

12/16/10 Check well pressures: tubing 35 PSI and casing 25 PSI; no bradenhead pressure. Blow well down. ND wellhead. NU BOP and test. PU on tubing and remove donut. PU additional 39 joints A-Plus tubing workstring and tag fill at 8016'. TOH with 39 joints tubing workstring. TOH and tally 215 joints 2-3/8" tubing with SN and mule shoe collar. RU BlueJet wireline for Gyro survey. Jicarilla Permit Enforcement on location and shut down BlueJet for not being in compliance. SI well. SDFD.

12/17/10 Open up well and blow down 35 PSI casing pressure. RU BlueJet wireline and Scientific Drilling. Run Gyro survey. TIH with open ended tubing to 8015'. Attempt to establish circulation down tubing and out casing with 270 bbls fresh water 3 bpm at 750 PSI. No returns with very little blow on casing. SI well. SDFD.

12/20/10 Check well pressures: casing 42 PSI and bradenhead 0 PSI. Tubing on a vacuum. Blow well down. PU on tubing; free. Tag fill. Pump 50 bbls fresh water down tubing 3.5 bpm at 0 PSI.
Plug #1 mix and pump 95 sxs Class B cement (112.1 cf) from 8015' to 6763' to isolate the lower Mancos perforations.
Displace with 21 bbls of fresh water; tubing on a vacuum. PUH to 6636' and pump 5 bbls of water; tubing still on a vacuum. TOH and WOC. TIH and tag cement at 6768'. Pump 42 bbls of water at 3bpm; pressured up to 350 PSI. Pump 25 more bbls; no blow out casing. Stop pumping for 1 minute. Re-establish pressure with 7.5 bbls of water.
Plug #2 spot 85 sxs Class B cement (100.3 cf) from 6768' to 6179' to fill the upper Mancos perforations. Displace with 21 bbls of water. PUH to 6068'. Circulate tubing clean with 5 bbls of water. Continue to TOH. Load casing with total 64.5 bbls of water and pressure up to 600 PSI for 30 minutes. SI well. SDFD.

12/21/10 Check well pressures: casing 550 PSI and bradenhead 0 PSI. Blow well down. TIH and tag cement at 6193'. PUH to 5809'. Establish circulation down tubing and out casing with 1.5 bbls of water. Circulate well clean with total 10 bbls of water. Pressure test casing to 800 PSI for 5 minutes.
Plug #3 mix and pump 29 sxs Class B cement (34.22 cf) from 5809' to 5655' to cover the Mesaverde top. Displace with 21.25 bbls of water.
PUH to 5602' and circulate the casing with 220 bbls of water with Multichem corrosion inhibitor MC C-6720 and biocide MC B-8650. TOH and LD tubing. Top off casing with treated water. ND BOP. NU wellhead. SI well. RD rig and equipment. MOL.

Jason Sandoval, JAT- BLM representative, was on location.