

RECEIVED

NOV 16 2010

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Farmington Field Office
Bureau of Land Management

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 458
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) 2230' FNL 2175' FWL SE/NW (Unit F) Section 5 T30N R3W		8. Well Name and No. Jicarilla 458-05 #22
		9. API Well No. 30-039-29314
		10. Field and Pool, or Exploratory Area E Blanco Pictured Cliffs
		11. County or Parish, State Rio Arriba County, NM

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 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 recompleat 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 recompleat 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 reclamatantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Black Hills Gas Resources as plug and abandon the Jicarilla 458-05 #22 as per the attached report dated August 31, 2010.

RCVD NOV 23 '10
OIL CONS. DIV.

DIST. 3

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

Daniel R Manus

Regulatory Technician

Title

Signature

Date

November 16, 2010

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.

Office

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)

NOV 18 2010

NMOCD

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 Exploration & Production
Jicarilla 458-5 #22

August 31, 2010
Page 1 of 1

2230' FNL & 2175' FWL, Section 5, T-30-N, R-3-W
Rio Arriba Country, NM
Lease Number: Contract 458
API #30-039-29314

Plugback Report

Notified BLM - JAT on 8/26/10

08/26/10 MOL and RU rig. SDFD.

08/27/10 Check well pressures: casing, 140 PSI; tubing, 65 PSI; bradenhead, 0 PSI. Lay relief lines. RU H₂S monitors. Blow down well. No H₂S present. ND wellhead. NU BOP, test. Unseat donut with 46,000#. TOH and tally 244 joints 2.375" tubing, F nipple, 3' sub. Total tally: 7633'. TIH open-ended to 8061'. Connect pump to tubing and pump 230 bbls of water, unable to establish circulation.

Plug #1a spot 48 sxs Class B cement (56.64 cf) inside casing from 8061' up to 7500' ^{to} fill the Mancos/Gallup perforations. Displace with 28 bbls of water; establishing circulation after 18 bbls.

TOH with tubing. SI well. SDFD.

08/30/10 Open well, no pressure. TIH with tubing and tag cement at 7460'. Load the hole 10 total bbls of water and establish circulation.

Plug #1b spot 50 sxs Class B cement (59 cf) inside casing from 7460' up to 6785' to cover the Mancos/Gallup perforations. Displace with 25.5 bbls of water. PUH to 5500'. Pump 3.5 bbls of water to establish circulation. Pump total 4.5 bbls of water and pressured up to 1100 PSI, bled down to 1050 PSI in 5 minutes. Held pressure for 30 minutes. SI well under pressure. SDFD.

08/31/10 Check well pressure: tubing and casing, 925 PSI; bradenhead, 0 PSI. Blow well down. TIH with tubing and tag cement at 6810'. Load the hole with ¼ bbl of water and establish circulation out the casing.

Plug #2 spot 12 sxs Class B cement (14.16) inside casing from 6810' up to 6648' to cover the Mancos top.

PUH to 6091'. Load the hole with 5 total bbls of water and establish circulation.

Plug #3 spot 12 sxs Class B cement (14.16 cf) inside casing from 6091' up to 5929' to cover the Mesaverde top.

PUH to 4076'. Establish circulation with 5 total bbls of water.

Plug #4 spot 21 sxs Class B cement (24.78 cf) inside casing from 4076' up to 3793' to cover the 7" casing shoe and Pictured Cliffs top.

TOH and LD all tubing. Load the hole with 7.5 bbls of water. ND BOP. NU wellhead. RD rig and MOL.

Rod Velarde, BLM - JAT representative, was on location.

