

RECEIVED

Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010Farmington Field Office
Bureau of Land Management**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. Jicarilla Contract 458
2. Name of Operator Black Hills Gas Resources, Inc.		6. If Indian, Allottee, or Tribe Name Jicarilla Apache Tribe
3a. Address P.O. Box 249 Bloomfield, NM 87413	3b. Phone No. (include area code) (505) 634-5104	7. If Unit or CA. Agreement Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1790 FNL & 1700 FEL SW/NE Section 6 T30N R3W (UL: G)		8. Well Name and No. Jicarilla 458-6 No. 3
		9. API Well No. 30-039-25782
		10. Field and Pool, or Exploratory Area Cabresto Cnyn Tert / E Blanco PC
		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 checked="" type="checkbox"/> Other Clean up Sundry
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon	Initial Completion
	<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 be 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 reclamantion, have been completed, and the operator has determined that the site is ready for final inspection.)

Black Hills Gas Resources is filing the cleanup sundry for the initial completion performed by Mallon Oil Company in 1998. See attachment for summary of operations.

ACCEPTED FOR RECORD

JUL 26 2016

FARMINGTON FIELD OFFICE
BY: _____

OIL CONS. DIV DIST. 3

JUL 28 2016

14. I hereby certify that the foregoing is true and correct. Name (Printed/ Typed) Daniel Manus		
Title Regulatory Technician II		
Signature <i>Daniel Manus</i>	Date <i>July 25, 2016</i>	
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)

Accepted For Record
NMOCD

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

Accepted For Record
WMOO

Jicarilla 458-06 #3
API # 30-039-25782
Initial Completion

Summary of Completion Operations

4/30/98	MIRU service unit.
5/1/98	Tag PBTD 3950'. Press test 5 1/2" csg to 1000 psi, held ok.
5/2/98	Perf Pictured Cliffs 3719-24, 3735-54, 3764-82, 3786-90, 3798-3806, 3810-14' with 232 holes. TIH with 2 7/8" tbg & set Uni VI pkr at 3614'.
5/5/98	Acidize perfs with 3500 gal 7.5% HCL.
5/8/98	Acidize & frac perfs with 3500 gal 7.5% HCL followed by 162,446 lbs 20/40 sand & 1.3 mmscf N2. Test well.
5/12/98	TOH with 2 7/8" tbg. TIH with 1.9" tbg. Test well.
5/16/98	Shut well in.
5/24/98	Set "F" blanking plug in pkr set at 3614'. Release on-off tool & TOH with tbg.
5/26/98	Perf Ojo Alamo 3149-3171' with 88 holes.
5/27/98	Set pkr at 3115'. Test well.
6/3/98	TOH with pkr.
6/4 - 6/10/98	Attempt to fish lower pkr set at 3614'. Unable to recover pkr. (Fish left in hole: On-off tool w/ 1.43" profile, Uni VI pkr, & possible 1.43" F plug beside on-off tool). TIH & set Uni VI pkr at 3575'.
6/13/98	Set blanking plug in pkr set at 3575'. Set RBP at 3475'. TIH with 2 7/8" tbg & set pkr at 3022'.
6/14/98	Acidize & frac OA perfs with 1500 gal 7 1/2"% HCL & 38,000 lbs 10/20 sand & 350,000 scf N2.
6/16/98	TOH with 2 7/8" tbg. TIH with 1.9" tbg. Test well.
6/23/98	TOH. TIH with squeeze pkr. Cmt squeeze OA perfs with 150 sx. TOH.
6/25/98	Drill out & test squeeze, ok.
6/26/98	Latch, PUH & reset RBP at 2780'. Perf San Jose 1494-1507, 1527-40, 1580-94' with 160 holes. TIH & set pkr at 1393'.
6/27/98	Acidize SJ perfs with 2800 gal 7 1/2"% HCL & 61,000 scf N2. Test well.
7/15/98	Frac SJ perfs with 31,000 lbs 12/20 sand & 123,000 scf N2. Test well.
7/20/98	TOH. TIH to 2780', latch & pull RBP. TIH with 1.9" long string. Latch up pkr set at 3575'. TIH with 1.9" short string. Land at 1430'. NU dual WH. Pull blanking plug from pkr at 3575'. Test well.
7/22/98	First deliver as a dual San Jose & Pictured Cliffs well.