Form 3160-5 (April 2004)

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 to re-enter an abandoned well. Use Form 3160 - 3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

	FORM APPROVED OM B No. 1004-0137 Expures: March 31, 2007							
	5. Lease Scrial No. NM03991							
	6. If Indian, Allottee or Tribe Name							
	7. If Unit or CA/Agreement, Name and/or No. NM015P35-86C504							
_	8. Well Name and No. Hill Federal #3							
	9. API Well No. 30-039-23801							
_	10. Field and Pool, or Exploratory Area Blanco - Mesaverde							
	11. County or Parish, State Rio Arriba Co., NIM							
R	EPORT, OR OTHER DATA							
Sta	art/Resume)							
4.I al	bandon							
a In In	any proposed work and approximate duration thereof. ue vertical depths of all pertinent markers and zones. red subsequent reports shall be filed within 30 days in a new interval, a Form 3160-4 shall be filed once nation, have been completed, and the operator has							
d 5734'-5742' down tbg. and csg. w/ 50,520 lbs = 42.6 BPM @ 2,249 psig avg. treating								
flowed well to tanks to clean-up. Release								
		(30) 871' (
	The state of the s	101						

1. Type of Well	3.000			ONMO	15P35-86C504	<u> </u>			
Oil Well	Gas Well Other				Varme and No.				
2. Name of Operator NM & O Ope		Hill Federal #3 9 API Well No.							
3a Address 15 East 5th, STE 3000 Tulsa, O	3b. Phone No. (inch. 918 584-3802	clude area code) 30-039-23801 10. Field and Pool, or Exploratory Area			ratory Area				
4. Location of Well (Footage, Sec., 1	1	Blanco - Mesaverde			idioty i i ou				
790' FNL & 790' FWL			11. County or Parish, State						
Sec 36-T25N-R2W				Rio A	Arriba Co., NM				
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
TYPE OF SUBMISSION									
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Reclamation Recomplete Temporarily Water Disp	y Abandon osal	Water Shu Well Integ	grity			
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 recomplete 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.) 4/17/2006 - MI Haliburton. Fracture treat Mesaverde Zone Intervals 5656'-5662', 5665'-5685' and 5734'-5742' down tbg. and csg. w/ 50,520 lbs 20/40 sand 59,141 gal crosslinked slickwater. Total fluid pumped = 1,451 bbls. Avg. treating rate = 42.6 BPM @ 2,249 psig avg. treating pressure. ISIP = 516 psig., 15 min = 347 psig. Rig down and release Haliburton.									
4/24/2006 thru 4/26/2006 - Roadrunner.	MIRU Roadrunner Well Servi	ice, LLC ("Roadrun	ner"). Swabbed an	d flowed well t	o tanks to clean-	up. Release			
						JUN PRECUISION DIS			
****						18/ S/ 3			
14. I hereby certify that the for- Name (Printed/Typed)	going is true and correct	<u> </u>				حور ال			
Scott Behm	Title	Operationsa Ana	lysis and Conti	rol Manager					
Signature Cura	36	Date			2006				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE									
Approved by Conditions of approval, if any, are certify that the applicant holds leg which would entitle the applicant	al or equitable title to those rights		Title Office		ACCEPTED	FOR RECORD			
Title 18 U.S.C. Section 1001 and Ti States any false, fictitious or fraud	tle 43 U.S.C. Section 1212 make it	a crime for any perso s as to any matter with	n knowingly and wil n its jurisdiction.	Ifully to make to	any department of RMAGTON	r agency United United			
(Instructions on page 2)				By		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, either are shown below or 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 top of any left in the hole; method of closing top of well and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

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:

This information is being collected to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

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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 25 minutes 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), Mail Stop 401 LS, 1849 C St., N.W., Washington D.C. 20240