Form 3160-5 (April 2004)

# UNITED STATES DEPARTMENT OF THE INTERIOR

### FORM APPROVED OMB No 1004-0137 Expires March 31, 2007

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.				5 Lease Serial No NM-106649 6 If Indian, Allottee or Tribe Name 7 If Unit or CA/Agreement, Name and/or No							
						Type of Well Oil Well	Gas Well Other	FEB 11	2008	8. Well Name and	No.
						Name of Operator Benson-N	Montin-Greer Drilling Corp.	Bureau of Land	Management	Twilight Zone #1	
						3a Address 3b Phone 3				9. API Well No 30-039-23606	
4900 College Blvd., Farmington, NM 87402 505-32					or Exploratory Area						
, 5	Sec , T , R., M , or Survey Description,	)	Gavilan Pictured Cliff  11. County or Parish, State								
1850' FSL, 1850' FEL Sec. 12 T24N R2W			Rio Arriba, New Mexico								
12. CHECK	APPROPRIATE BOX(ES) T	O INDICATE NATU	RE OF NOTICE,	REPORT, OR OTH	ER DATA						
TYPE OF SUBMISSION		T	PE OF ACTION								
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Production (S		Vater Shut-Off Vell Integrity						
Subsequent Report	Casing Repair	New Construction			ther						
Final Abandonment Notic	Convert to Injection	Plug and Abandon Plug Back									
Plug #1: (Ojo Alamo/l	ready for final inspection )  nently plug and abandon weilbo  Plus 576 (6) 576 (6)  Kirtland/Fruitland/Pictured Clif  Plug) Perforate squeeze holes (2)	ffs Plug) Set CIBP @33									
casing (1780'-1680'). Plug #3: (Surface Plug	g) Perforate squeeze holes @ 283	3', circulate cement do	vn 5-1/2" casing and	up through bradenh	ead (283'-0).						
RE: Letter dated Janu	uary 18, 2008 requiring BMG to	submit a procedure to	plug and abandon	the wellbore.							
					RCVD FEB 21 '08						
					OIL CONS. DIV.						
					DIST. 3						
14 Ihereby certify that the Name (Printed/Typea	foregoing is true and correct	<u> </u>									
Zach Stradl	ing A	Title	Engineer								
Signature	1/5	Date		02/08/2008							
$\mathcal{U}$	THIS SPACE FOR		STATE OFFIC	E USE							
Approved by Original Signed: Stephen Mason			Title	Date	FEB 2 0 2008						
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			Office								
which would entitle the applic	ant to conduct operations thereon	_	l								

Title 18 USC Section 1001 and Title 43 USC Section 1212, make 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 page 2)

#### **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.

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

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## BENSON-MONTIN-GREER DRILLING P&A Procedure

Operator: Benson-Montin Greer

Date: February 5, 2008 Field: Pictured Cliffs

Contractor: Llaves Well Service Supervisor: Ben Gonzales Well Name: Twilight Zone #1 API Number.: 30-039-23606 Location: Sec. 12, T25N, R2W

Foreman: Jaime Serna

1. MIRU. Prepare blow pit. ND wellhead, NU BOP. Kill well with water if necessary.

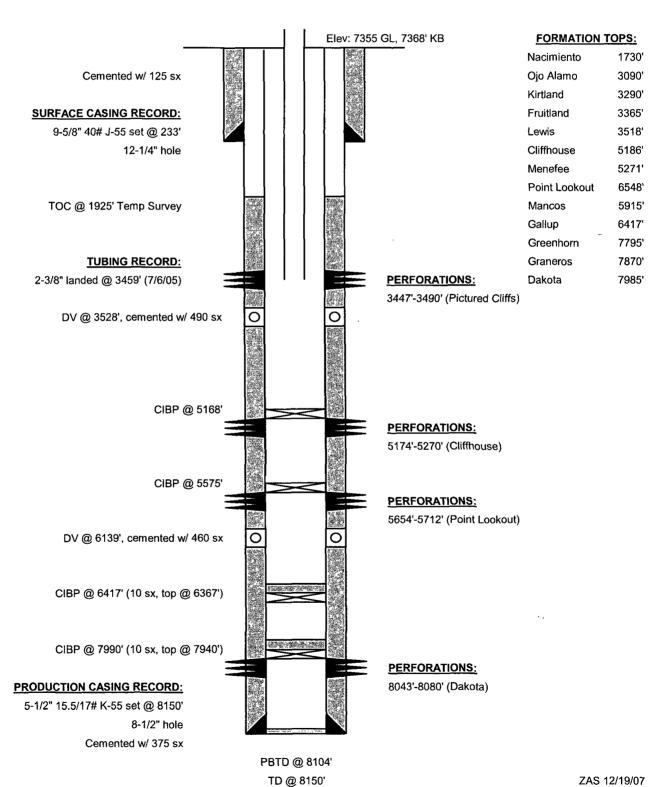
2. Tally out 2-3/8" tubing.

- 3. Plug #1 (Ojo Alamo/Kirtland/Fruitland/Pictured Cliffs). Set CIBP at 3397'. Dump bail cement (42 sx) on top of CIBP. TOOH and WOC. Circulate well with water. Pressure test to 500#. If casing does not test, spot subsequent plug as necessary. TOOH.
- 4. Plug #2: (Nacimiento, 1780'-1680'). Perforate squeeze holes @ 1780'. Set 5-1/2" cement retainer at 1680'. TIH with tubing and sting into retainer. Establish rate into squeeze holes. Mix 51 sx cement, squeeze 35 sx cement outside 5-1/2" casing and leave 16 sx inside casing to cover Nacimiento top. TOH.
- 5. Plug #3 (Surface plug, 283'-0'). Perforate squeeze holes at 283'. Establish circulation out bradenhead valve. Mix and pump approximately 128 sx down 5-1/2" casing and circulate out bradenhead valve. Shut well in and WOC.
- 6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RDMO, cut off anchors and restore location.

### Benson-Montin-Greer Drilling Corp. Twilight Zone #1 - Current

Section 12 T24N R2W API: 30-039-23606 **Gavilan Pictured Cliffs** Rio Arriba, NM

Lat/Long: N 36.322940/W 106.997930

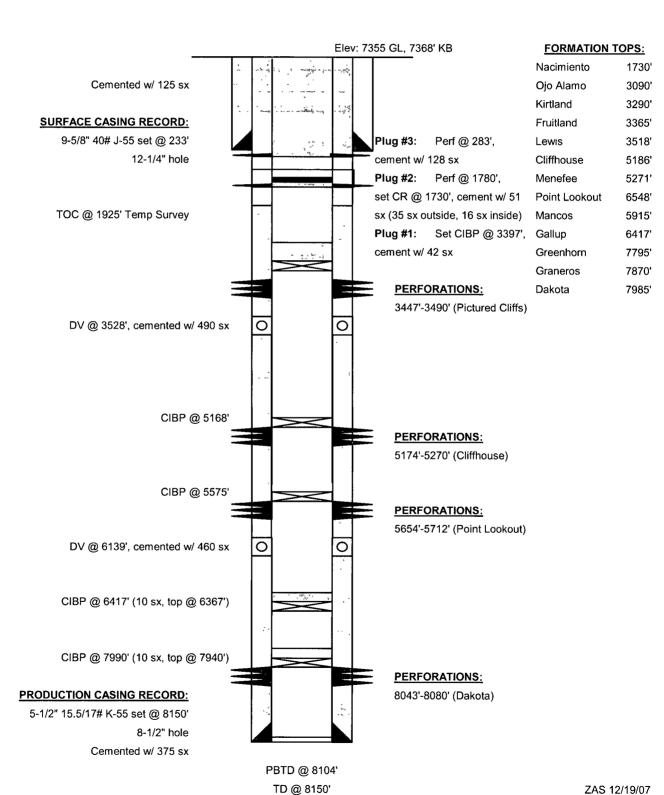


Spud Date: 11/18/1984

### Benson-Montin-Greer Drilling Corp. Twilight Zone #1 - Proposed

Section 12 T24N R2W API: 30-039-23606 Gavilan Pictured Cliffs Rio Arriba, NM

Lat/Long: N 36.322940/W 106.997930



Spud Date: 11/18/1984

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: 1 Twilight Zone

### **CONDITIONS OF APPROVAL**

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
- 3. The following modifications to your plugging program are to be made:
- a) Place a cement plug on top of the CIBP @ 5168' to cover the Mesaverde top.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.