Form 3160-5 (August 1999)

# **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

OMB No. 1004- 0135

Expires: November 30, 2000

Lease Serial No.

NI	ΜN	M-1	0461	10

SUNDRY NOTICES AND REPORTS ON WELLS				NMNM-104610				
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals 20					6. If Indian, Allottee, or Tribe Name			
	ICATE- Other Instru	ctions on the	everse sid <b>e</b>	7. If Unit or CA.	Agreement Designa	ation		
Type of Well Oil Well  X Gas Well Other			( C) ( 2002		8 Weil Name and No.			
Oil Well X Gas Well  2. Name of Operator	Other				<u></u>			
Coleman Oil & Gas, Inc.				Chipper #1				
3a. Address		Y:	include area code)		0-045-30297			
P.O. Drawer 3337, Farming		5	95-327-0356	_	ool, or Exploratory A			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					WAW -Fruitland Sand PC  11. County or Parish, State			
950' FNL and 950' FWL SEC 26, T26N, R12W, NMPM					San Juan NM			
12. CHECK APPROF	PRIATE BOX(S) TO IND	ICATE NATURE	OF NOTICE, REPOR	RT, OR OTHER	R DATA			
TYPE OF SUBMISSION			TYPE OF ACTION					
Notice of Intent	Acidize	Deepen	Production ( Start	t/ Resume)	Water Shut-off			
	Altering Casing	Fracture Trea	t Reclamation	<u></u>	Well Integrity			
Subsequent Report	Casing Repair	New Construc	ction Recomplete	IX.	Other			
	Change Plans	Plug and aba	ndon 🔙 Temporarily Abaı	ndon	Infill Basin Fruitla	and Coal Well		
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposal					
Coleman Oil & Gas, Incomell as an infill well to the formations.  See attached procedure	c. proposes to Tempor he Darcy Ann #1 SWS	SW Sec 26, T26 arcy Ann #1 and	6N, R12 W. Commi					
14. I hereby certify that the foregoing is		cer	1-3-02					
Name (Printed/ Typed)		Title						
MICHAEL T. HANSO	<u>NC</u>	/ Date	ENGINEER					
Muchael T.	d/amsm	Date	November 7, 2002	<u>'</u>				
	/ THIS SPACE		OR STATE OFFICE USE					
Approved by		Title	е	D	ate (( / ( & / ) )	<u> </u>		
Conditions of approval any are altact certify that the applicant holds legal or which would entitle the applicant to contribute the applicant	equitable title to those rights in aduct operations thereon.	the subject lease						
Title 18 U.S.C. Section 1001 AND Title States any false, fictitiousor fraudulent				make any departm	ent or agency of the	: United		

#### **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.

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

#### SPECIFIC INSTRUCTIONS

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 requited 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 (44 U.S.C. 3501 et seq.) 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, Bureau Clearance Officer, (WO-630), Mail Stop 401 LS, 1849 C St., N.W., Washington D.C. 20240 and the Office of Management and Budget, Interior Desk Officer, (1004-0135), Office of Information and Regulatory Affairs, Washington, D.C. 20503.

# Coleman Oil & Gas, Inc.

# **Completion Procedure Basin Fruitland Coal formation**

Thursday, November 07, 2002

Well:

Chipper #1

Field:

**Basin Fruitland Coal** 

Location:

950' fnl & 950' fwl (nw nw)

Elevation:

6198' RKB

Sec 26, T26N, R12W, NMPM

6194' GL

San Juan County, New Mexico

Lease:

NMNM-104610

By:

Michael T. Hanson

AFE No.:

Procedure: (Note: This procedure will be adjusted on site based upon actual conditions)

## Temporarily Abandon WAW Fruitland Sand – PC (1249-1255)

- 1. Order in frac & flow back test tanks w/ riser, working external gage & two good 4" valves. Fill frac tanks w/ ± 380 bbls produced water.
- 2. MIRU Well Service Rig.
- 3. Install BOP equipment.
- 4. POOH with Rods Tubing. Tag up with tubing and clean out to PBTD if needed.
- 5. Set CIBP at ± 1245 Ft. GL, correlate with Schlumberger Platform Express Triple Litho Density Log dated March 30, 2001, Nipple down BOP, Install frac valve on top of 4 ½" casing and pressure test to 2700 psig.
- Rig down Well Service Rig and move to Carrie #1.

### Perforate Basin Fruitland Coal

- 1. MIRU Wireline, and mast truck. Run GR-CL-Correlation log from PBTD at 1307' GL to +1000 Ft or above short joint at 1003 - 1025.
- 2. Perforate Basin Fruitland Coal with 3 3/8" HSD casing gun, 60° phasing per Chipper #1 Schlumberger Platform Express Triple Litho Density Log dated March 30, 2001 as follows:

1229-1241 ft

12 ft

6 spf

72 holes

0.45" diameter

Total 72 holes with minimum 18" penetration.

## Hydraulic Fracture Stimulation

- Order in four frac tanks w/riser, working external gage & two good 4" valves. Fill frac tanks w/ ± 380 barrels of 2% KCL water. Heat frac water for 80 degrees F.
- Rig up Hydraulic Fracture Equipment and Pressure test and hold safety meeting. RU Acid Truck. Spearhead 1000 gal 7.5% HCl Acid w/ inhibitor with additives
- Follow with 11,000 gallons of 20# cross linked gel pad. At ± 9000 gallons of Pad start ½ pound stage and leave ½ pound through remainder of Pad.
- 4 Pump Proppant Laden fluid, 25,400 gallons 20# cross linked gel with 80,000# 20/40 Brady sand ½ to 6# ramp. Flush with 20# Linear Gel, 100 feet above top perforation.
- 5 Record ISIP, 5 minute, 10 minute and 15 minute pressures.
- 6 Rig down hydraulic fracture equipment and move to the Carrie #1.
- 7 Flow back well if possible, If not MIRU Well Service Rig

NOTE: Maximum treating pressure 2700 psig.

## Commingle Pictured Cliffs and Basin Fruitland Coal Formations

- 1. RIH with 2 3/8" tubing, Drill out CIBP and clean out to PBTD.
- 2. Land tubing at 1265' GL,  $\pm$  30' below Pictured Cliffs perforations w/ SN, PS and MA on bottom. Nipple down BOPs, nipple up wellhead.
- 3. Run rods and pump. Put well on to production.

### **Attachments:**

AFE

Form C-102 State of New Mexico District I PO Box 1980, Hobbs, NM 88241-1980 Revised February 21, 1994 Energy, Minerals & Natural Resources Departme Instructions on back Submit to Appropriate District Office District II PO Drawer DO, Artesia, NM 88211-0719 State Lease - 4 Copies Fee Lease - 3 Copies OIL CONSERVATION DIVISION PO Box 2088 District III 1000 Rio Brazos Rd. Aztec, NM 87410 Santa Fe, NM 87504-2088 210 JUN 30 PH 12: 05 AMENDED REPORT District IV PO Box 2088, Santa Fe. NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Name -Pool Code 'API Number WAW FRUITLAND SAND PICTURED CLIFFS 87190 Well Number Property Name Property Code 1 CHIPPER Elevation \*Operator Name · 'OGRID No. COLEMAN OIL & GAS, INC. 6194 004838 10 Surface Location County East/West lire Feet from the Feet from the Parge Lat Ich UL or lot no. Section NAUU NAS WEST NORTH 950 950 12W 26N 26 D Different From Surface 11 Bottom Hole Location North/South line Feet from the East/West line County Feet from the Lat Ion Sect ion u or lot no. <sup>15</sup> Order No. 4 Consolidation Code bint or Infill 12 Dedicated Acres Y 160 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION "OPERATOR CERTIFICATION 5276.04 I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief 450 950 Paul C. Thompson Printed Name Agent Title 6/28/00 00 Date "SURVEYOR CERTIFICATION I hereby certify that the well location storm on this plat was plotted from field notes of actual surveys made by se or under my supervision, and that the same is true and correct to the best of my belief. MAY 26, 2000 Date of Surv 6857 Exhibit 2

ROMONESSON

6857

Page 2

5277.361

State of New Mexico UISCTICC. 1 70 80x 1980, Hobbs, NM 88241-1980 Form C-102 ) . Energy, Minerals & Natural Resources Departmen Revised February 21, 1994 Instructions on back Gistrict II' PO Drawer DO, Antesia, NM 88211-0719 Submit to Appropriate District Office OIL CONSERVATION DIVISION State Lease - 4 Copies Fee Lease - 3 Copies PO Box 2088 District III 1000 Rio Brazos Rd. Aztec, NM 87410 Santa Fe, NM 87504-2088 AMENDED REPORT District IV PO Box 2088, Santa Fe, NM 87504-2088 FIGURE 3A WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code 'API Number .30-045-29896 71629 BASIN FRUITLAND COAL Property Code Property Name Well Number 24807 DARCY ANN 1 'OGRID No. \*Operator Name Elevation 004838 COLEMAN OIL & GAS. INC. 6231' <sup>10</sup> Surface Location Feet from the UL or lot no. Lot Ion North/South line Feet from the East/Mest line 26 26N 12W 1005 SOUTH М 920 WEST SAN JUAN 11 Bottom Hole Location If Different From Surface Townson IL or lot no. Sect ion Feet from the North/South line Feet from the East/West line County 13 Joint or Infill M Coreolidation Code 12 Dedicated Acres 320 Y Ċ NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION "OPERATOR CERTIFICATION 5276.04 I herapy cartify that the information contained names is true and complete to the best of my knowledge and belief Signature Paul C. Thompson Printed Name Agent Title 6/5/00 00 MMMM 104610 Date 18 SURVEYOR CERTIFICATION NO-G 9811-1309 I hereby certify that the well location shown on this elst was plotted from field notes of actual surveys auch by me or under my supervision, and that the same is true and correct to the best of my belief. **DECEMBER 21. 1998** 920 5277.36 Certificate

A. .