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

SUNDRY NOTICES AND REPORTS ON TWELLS

5. Lease Serial No. NMNM-104610

Do abar		6. If Indian, Allottee, or Tribe Name			
SUBMIT IN TRIPL	ICATE- Other Instru	0007 A. 7*000000000000 : 17 x 7*0000	***************************************	7. If Unit or CA. Agree	ement Designation
1. Type of Well Oil Well X Gas Well				8. Well Name and No	
2. Name of Operator	Other	1			
Coleman Oil & Gas, Inc	i.	- Yeo-	- NY	9. API Well No.	arrie #1
3a. Address		70, 77 5	clude area code) 5-327-0356	₫	5-30296
P.O. Drawer 3337, Farming	10. Field and Pool, or Exploratory Area				
4. Location of Well (Footage, Sec., T.,	WAW -Fruitland Sand PC  11. County or Parish, State				
1850' FSL ar	San Juan	NM			
	PRIATE BOX(S) TO IND			<del></del>	
TYPE OF SUBMISSION					
Notice of Intent	Acidize	Deepen	TYPE OF ACTION  Production ( Start/	Basuma) [ N/	ater Shut-off
	Altering Casing	Fracture Treat	Reclamation		
					ell Integrity
Subsequent Report	Casing Repair	New Constructi		LX! Otl	ner
	Change Plans	Plug and aband	lon Temporarily Aband	don <u>Infi</u>	ill Basin Fruitland Coal Well
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposal	_	
following completion of the involve testing has been completed. Final determined that the site is ready for the complete complete completes of the complete complete completes. Final determined that the site is ready for the complete complete completes	Abandonment Notice shall be for final inspection.)  The proposes to Temporate Pegasus #1 NENE  The and C-102 for the Period Lease Number, NM  THE WALK	arily Abandon th Sec 26, T26N, F egasus #1 and C MNM-104610.	ements, including reclamant e WAW Fruitland-F R12 W. Commingle	PC perforations a	ed, and the operator has
14. I hereby certify that the foregoing is Name (Printed/ Typed)	true and correct,	Title			
MICHAEL T. HANSO	ONN		ENGINEER		
Signature Mark Tin	Maris m	Date	November 7, 2002		
	THIS SPACE		STATE OFFICE USE		
Approved by Original Signe	d: Stephen Mason	Title		Date	1/18/02
Conditions of approval, if any are attach certify that the applicant holds legal or e which would entitle the applicant to con-	ed. Approval of this notice does		1		1/10/02
Title 18 U.S.C. Section 1001 AND Title States any false, fictitiousor fraudulent s	43 U.S.C. Section 1212, make	it a crime for any persons to any matter within it	n knowingly and willfully to n	nake any department 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(o); 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. 2020 and the comment of Management and Budget, Interior Desk Officer, (1004-0135), Office of Information and Regulatory Affairs, Washington, D.C. 20503.

# Coleman Oil & Gas, Inc.

# <u>Completion Procedure</u> Basin Fruitland Coal formation

Thursday, November 07, 2002

Well:

Carrie #1

Field:

Basin Fruitland Coal

Location:

1850' fsl & 790' fel (nese)

Elevation:

6217' RKB

auvii.

Sec 26, T26N, R12W, NMPM San Juan County, New Mexico

Lease:

6213' GL NMNM-104610

Ву:

Michael T. Hanson

AFE No.:

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

# Temporarily Abandon WAW Fruitland Sand – PC (1257-1268)

- 1. Order in frac & flow back test tanks w/ riser, working external gage & two good 4" valves. Fill frac tanks w/  $\pm$  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 ± 1254 Ft. GL, correlate with Schlumberger Platform Express Triple Litho Density Log dated March 27, 2001, Nipple down BOP, Install frac valve on top of 4 ½" casing and pressure test to 2700 psig.
- 6. Rig down Well Service Rig and move to Chipper #1.

#### Perforate Basin Fruitland Coal

- 1. MIRU Wireline, and mast truck. Run GR-CL-Correlation log from PBTD at 1325' GL to ±1000 Ft or above short joint at 1041 1061.
- 2. Perforate Basin Fruitland Coal with 3 <sup>3</sup>/<sub>8</sub>" HSD casing gun, 60° phasing per Carrie #1 Schlumberger Platform Express Triple Litho Density Log dated March 27, 2001 as follows:

1235-1250 ft

15 ft

6 spf

90 holes

0.45" diameter

Total 90 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.
- 2 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 Chipper #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 1295' 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** 

District I PO Box 1980, Hobbs, NM 88241-1980

Oistrict II PO Drawer DO, Artesia, NM 88211-0719

District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico Energy, Minerals & Natural Resources Depar

Form C-102 Ravised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

200 JUN 30 PH 12: UD AMENDED REPORT

			.WELL	LOCATI	ON AND AC	REAGE DEDI				
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	PI Number			*Pool Code		Pool Name BASIN FRUITLAND COAL				
12	Code		71629 BASIN FR				Well Number			
'Property Code			PEGASUS					1		
'OGRID	GRID No. Operator Name							Elevation 6210		
00483	8	COLEMAN OIL & GAS. INC.							8210	
					O Surface	Location	Feet from the	East/Hest line	County	
UL or lot no.	Section 26	Township 26N	Range 12W	Lot Ion	790	NORTH	790	EAST	SAN JUAN	
A	20	<u> </u>	Bottom	Hole L	ocation I	f Different	From Surf	ace		
U or lot no.	Section	Township	Range	Lot Ion	Feet from the	North/South line	Feet from the	East/Hest line	County	
,					,		<u> </u>	<u> </u>		
12 Dedicated Acre	is	13 Joint or In	ifill <sup>14</sup> Cons	solidation Cock	<sup>15</sup> Order No.			•		
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State of New Mexico Form C-102 District I PO 80x 1980, Hobbs, NM 88241-1980 Revised February 21, 1994 Energy, Minerals & Natural Resources Depart Instructions on back District II PO Drawer DO, Artesia, NM 88211-0719 Submit to Appropriate District Office OIL CONSERVATION DIVISION State Lease - 4 Copies Fee Lease - 3 Copies PO Box 2088 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87504-2088 -5 1% 9: 07 AMENDED REPORT District IV PO Box 2088, Santa Fe. NM 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code API Number 87190 WAW FRUITLAND SAND PICTURED CLIFFS Property Name Well Number Property Code CARRIE 1 \*Operator Name Elevation 'OGRIO No. COLEMAN OIL & GAS, INC. 6213' 004838 <sup>10</sup> Surface Location Township Rançe Lot Ion Feet from the North/South line Feet from the East/West line County Section UL or lot no. 26N SOUTH 790 EAST SAN JUAN 12W 1850 26 Ι <sup>11</sup> Bottom Different From Surface Hole Location If North/South line Feet from the East/West line County Section Township Lat Idn Feet from the LL or lat no. Joint or Infill "Consolidation Code <sup>15</sup> Order No. 12 Dedicated Acres 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 hereby certify that the information contained herein is rue and complete to the best of my knowledge and belief Paul C. Thompson Printed Name Agent Title 6/28/00 5280.00 Date 80 "SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by secon under my supervision, and that the same is true and correct to the best of my belief. 790' MAY 25, 2000 Date of Surve 850 Exhibit 2 Page 1 5277 361