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

5. Lease Serial No.

SU	NMNM 101058					
Do abai	not use this form for propo ndoned well. Use Form 3160	sals to drill or to re-em )-3 (APD) for such pro	posals?	6. If Indian, Allottee, o	or Tribe Name	
SUBMIT IN TRIPL	ICATE- Other Instruc	lions on the reye	Se side (1)	7. If Unit or CA. Agree	ement Designation	
Oil Well X Gas Well	Other		10 6	8. Well Name and No	).	
2. Name of Operator		(5.5.	Establish Mark		JUNIPER #14-9	
COLEMAN OIL & GAS,	INC.		••• 3	9. API Well No.	<del></del>	
3a. Address		3b. Phone Ne. (include			5-30636	
PO DRAWER 3337 4. Location of Well (Footage, Sec., T.,	Farmington NM 87499-3337	(50%)(327-	9356	10. Field and Pool, or	•	
4. Localion of twon (r cotago, coo., r.,	ra, m., or during bosonpacing	m		11. County or Parish,	Fruitland Coal	
1075' FSL	. AND 975' FWL, SECT	',	w	SAN JUAN COUN		
	PRIATE BOX(S) TO INDIC				<del></del>	
TYPE OF SUBMISSION			YPE OF ACTION			
					<del></del>	
X Notice of Intent	Acidize	Deepen L	Production ( Start/	Resume) L Wa	iter Shut-off	
	Altering Casing	Fracture Treat	Reclamation	L w	ell Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete	X 01	ner SEE BELOW	
	Change Plans	Plug and abandon	Temporarily Aband	lon		
Final Abandonment Notice	Convert to Injection	Plug back	Water Disposal	_		
		and a control of the	ne Juniper #1 SWI case Water Dispos	D as per the condi	•	
14. I hereby certify that the foregoing is Name (Printed/ Typed)  WENDY ROGERS Signature	true and correct.	Date	DUCTION ACCT.			
-{	THE COLOR	10-30-0 OR FEDERAL OR ST				
Approved by	ITRG OF ACE	Title	TIL OFFICE USE	Date		
Conditions of approval, if any are attach certify that the applicant holds legal or e which would entitle the applicant to cond	quitable title to those rights in the					



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Betty Rivera
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

AMENDED ADMINISTRATIVE ORDER SWD-806-A

APPLICATION OF COLEMAN OIL & GAS FOR SALT WATER DISPOSAL, SAN JUAN COUNTY, NEW MEXICO.

# ADMINIŞTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Rule 701(B), Coleman Oil & Gas made application to the New Mexico Oil Conservation Division on June 13, 2001, for permission to complete for salt water disposal its Juniper SWD Well No. 1 located 880 feet from the North line and 730 feet from the West line (Unit D) of Section 16, Township 24 North, Range 10 West, NMPM, San Juan County, New Mexico. On May 15, 2002, Coleman Oil & Gas applied by written request to both revise the previously approved perforation intervals and the deadline to commence injection operations.

### THE DIVISION DIRECTOR FINDS THAT:

- (1) The application has been duly filed under the provisions of Rule 701(B) of the Division Rules and Regulations;
- (2) Satisfactory information has been provided that all offset operators and surface owners have been duly notified;
- (3) The applicant has presented satisfactory evidence that all requirements prescribed in Rule 701 will be met; and
  - (4) No objections have been received within the waiting period prescribed by said rule.

#### IT IS THEREFORE ORDERED THAT:

Coleman Oil & Gas is hereby authorized to complete its Juniper SWD Well No. 1 located

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880 feet from the North line and 730 feet from the West line (Unit D) of Section 16, Township 24 North, Range 10 West, NMPM, San Juan County, New Mexico, in such a manner as to permit the injection of produced water for disposal purposes into the Mesaverde formation from approximately 2176 feet to 3,974 feet through 2 7/8 inch plastic-lined tubing set in a packer located at approximately 2125 feet.

# IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

Prior to commencing injection operations into the well, the applicant shall obtain a formation water sample from the proposed Mesaverde injection interval, and shall provide to the Division, a chemical analysis of this formation water.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing, or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 435 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Mesaverde formation. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Aztec district office of the Division of the

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date and time of the installation of disposal equipment and of any mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Aztec district office of the Division of the failure of the tubing, casing, or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

PROVIDED FURTHER THAT, jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh water or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the injection authority granted herein.

The operator shall submit monthly reports of the disposal operations on Division Form C-120-A, in accordance with Rule Nos. 706 and 1120 of the Division Rules and Regulations.

The injection authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request by the operator, may grant an extension thereof for good cause shown.

Revised application approved at Santa Fe, New Mexico, on this 20th day of May 2002.

LORI WROTENBERY, Director

LW/WVJ

cc: Oil Conservation Division – Aztec
Bureau of Land Management-Farmington

#### 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.

# Onshore Order No. 7 and Title 43 CFR 3162.5-1

The above noted lease/well disposes water without approval. Onshore Order No. 7 and Title 43 CFR 3162.5-1, requires the following information be submitted in order to process water disposal requests.

1.	Name of formations producing water on the lease. BASIN FRUITLAND COAL
	232 for Sept. 2002
2	Attach a current water analysis of produced water from all zones showing at least the total solved solids, ph, and the concentrations of chlorides and sulfates.
4.	How water is stored on the lease. NONE
	How water is moved to the disposal facility. GATHERING SYSTEM
6.	Identify the Disposal Facility by:
	a. Facility operators name. COLEMAN OIL & GAS, INC.
	b. Name of facility or well name & number. JUNIPER #1 SWD
	c. Type of facility or well (WDW)(WIW) etc. SWD
	d. Location by 1/4 1/4 NW section 16 township 24N range 10W
7.	Attach a copy of the State issued permit for the Disposal Facility.
Su 2	ubmit to this office, the above required information on a Sundry Notice 3160-5. Submit 1 original an copies. (You may also complete this form and attach it to the Sundry Notice.)
BA	ACK UP DISPOSAL'S: ELM RIDGE - CBU CARSON
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