Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd. Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

WELL API NO.	30-045-32783
5. Indicate Type of Lease	STATE ☐ FEE ☐
6. State Oil & Gas Lease No.	Federal Lease # 101058
7. Lease Name or Unit Agreement Name	Juniper SWD; Blanco Mesa Verde
8. Well Number	#4
9. OGRID Number	004838
10. Pool name or Wildcat	SWD; Blanco Mesa Verde

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well Oil Well ☐ Gas Well ☐ Other ☒ Disposal

2. Name of Operator
Coleman Oil & Gas, Inc.

3. Address of Operator
P.O. Drawer 3337 Farmington, NM 87499

4. Well Location
Unit Letter N : 660 feet from the South line and 2015 feet from the West line
Section 17 Township 24N Range 10W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6650' GR.

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type: LINED EARTHEN Depth to Groundwater: 450 feet. Distance from nearest fresh water well 2 miles. Distance from nearest surface water 7 miles.

Pit Liner Thickness: 8 mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12 Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
OTHER: Step Rate Test ☒		OTHER ☐	

13 Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

ABMINISTRATIVE ORDER SWD – 1010.

COLEMAN OIL & GAS. INC. REQUEST PERMISSION TO RUN A STEP RATE TEST TO DETERMINE THE MAXIMUM ALLOWABLE INJECTION PRESSURE.

RCVD AUG 21 '07
OIL CONS. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. **I further certify that any pit or below-grade tank has been/will be constructed and closed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.**

SIGNATURE Michael T Hanson TITLE: Operations Engineer DATE: August 17, 2006

Michael T. Hanson cogmhanson@sprynet.com (505) 327-0356

For State Use Only

APPROVED BY: H. Villanueva TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE AUG 18 2006

Conditions of Approval (if any): ~~Please Submit Written procedure~~ Attached

Coleman Oil & Gas, Inc.

Procedure Step Rate Test
Blanco Mesa Verde Formation

Tuesday, August 21, 2007

Well:	**Juniper SWD #4**	**Field:**	Blanco Mesa Verde
Location:	660' FSL & 2015' FWL (SESW)	**Elevation:**	6662' RKB
	Sec 28, T24N, R10W, NMPM		6650' GL
	San Juan County, New Mexico	**Lease:**	NMNM - 101058
By:	Michael T. Hanson		

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

1. Notify NMOCD and Farmington BLM 24 hours prior to test.
2. Shut in Well 2-4 hours prior to test.
   Conduct BHT
3. Move in and rig up slick line equipment.
4. RIH with sinker bar and tag up.

RCVD AUG 21 '07
OIL CONS. DIV.
DIST. 3

5. RIH with Electronic Pressure gauge and set @ 2815 Ft. KB (Record Time When on Bottom).
6. Set and fill five 400 Barrel frac tanks with produced water.
7. MIRU Pump Truck. Record casing and tubing pressure through out job.
   monitor All csg strings Pressure

Step Rate Test

1. Load tubing with produced water and start injection test @ 1 barrel per minute. Hold each step for 60 minutes. Increase rate in 1 BPM increments up to an estimated 8 BPM.
2. Record Pressures during each step.
3. Record the following pressure ISIP, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, and 60 minute.
4. Rig down pump truck.
5. Retrieve Bottom hole pressure recorders and rig down slick line equipment.
6. Put well back on injection.

Time	Δ Time	Rate	Tubing Pressure	Casing Pressure	Bottom Hole Pressure	Comments