District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fc, 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-129 Revised August 1, 2011

Submit one copy to appropriate District Office

NFO Permit No.

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(For Division Use Only)

APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

A.	Applicant <u>Murchison Oil & Gas, Inc.</u>			
	whose address is <u>1100 Mira Vista Blvd., Plano, TX 75093</u> ,			
	hereby requests an exception to Rule 19.15.18	8.12 for	120	days or until
	, for the following described tank battery (or LACT):			
	Name of Lease <u>Carbon Valley 25 Fed Com 5H (30-015-37602) & 8H (30-015-39851)</u> Name of Pool <u>Dog Canyon; Wolfcamp</u>			
	Location of Battery: Unit Letter <u>I</u> Sec	ction <u>25</u>	Township <u>16S</u>	_Range <u>27E</u>
	Number of wells producing into battery	2		
В.	Based upon oil production of <u>65</u> barrels per day, the estimated * volume			
	of gas to be flared isMCI	F; Value	\$1,700	per day.
C.	Name and location of nearest gas gathering facility: DCP Artesia Plant			
	Distance Estimated cost of cor	nnection	· · · · · · · · · · · · · · · · · · ·	
E.	This exception is requested for the following reasons: DCP curtailment due to high H2S content.			
	These wells will be put on a rotation & allowed to flow 6 out of every 8 weeks. We need to flare			
	gas production to maintain the oil production	<u>n.</u>	· ·	
	. · ·			
OPERATOR		OIL CONSEI	VATION DIVISIO	
Division have b	that the rules and regulations of the Qil Conservation een complied with and that the information given above slete to the best of inviking vielage and belief	Approved Un	til July 15	5-2013
Signature	MARINI //////	By Ri	Jade	
Printed Name & Title	e Michael S. Daugherty, COO	Title	FZPS	upen 52
Email Addre	ss <u>mdaugherty@jdmii.com</u>	Date	15/2013	ئہ ·
Date 04/12	/2013 Telephone No. 972-931-0700	•		

* Gas-Oil ratio test may be required to verify estimated gas volume.

SEE Attached COA's

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NEW MEXICO OIL CONSERVATION DIVISION DISTRICT 2 OFFICE 811 SOUTH FIRST STREET ARTESIA, NM 88210 (575)748-1283

CONDITIONS OF APPROVAL for FLARING or VENTING GAS

- 1. Venting gas is absolutely not allowed.
- **2.** Prior to flaring gas, C-129 must be filed & approved. Blanket approval cannot be given for this operation.
- 3. Flared volumes of gas are to be metered & reported.
- 4. Flares WILL be manned at all times. Brush should be cut down to 1 or 2 inches around flare stack at least a radial distance of 2 times the height of the flare stack.
- 5. Flares WILL NOT be left unattended.
- No flaring operations to be conducted during red-flag days. <u>http://www.gacc.nifc.gov/swcc</u> (go to "Predictive Services" on SWCC website) to check for red flag warnings.
- 7. Follow safe practices for flaring guidelines.
- 8. Permit may be rescinded at any time by NMOCD.
- **9.** If well is able to be connected to a gas gathering system, it will be done so as soon as possible.
- 10. <u>Flaring of gas is prohibited</u>. The State Forester grants an exception to the prohibition on open fires for the flaring of natural gas when the following conditions are met. Unless flaring is needed for safety purposes, flaring pursuant to this exception shall not be done on days that are "red flag days" as determined by the National Weather Service or on days when the sustained wind is in excess of 25 miles per hour in the area.

11.1. The day is not a "red flag day" as determined by the National Weather Service and the sustained wind is not in excess of 25 miles per hour in the area.

- 12.2. The local fire department and county dispatch are notified at least 24 hours in advance of anticipated releases that will result in flaring. If flaring is done by an automated system then the schedule of flaring shall be provided to the local fire department and county dispatch. The area is mowed and maintained at a length not to exceed 4 inches and all other flammable products or debris shall be cleared in the area for a distance of one and one half times the height of the stack.
- 13.3. At least one adult is on site with communications equipment adequate to reach county dispatch and the local fire department in the event of a fire. The individual should also be equipped with a shovel and a water backpack pump or other equipment to deliver water to suppress a fire.
- 14.4. If flaring is to take place at an unmanned facility, then the area around the flare stack is mowed and maintained at a length not to exceed 4 inches and all other flammable products or debris shall be cleared in the area for a distance of three times the height of the stack.

Your initials here Kart

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