

District I
1625 N. ... Dr., Hobbs, NM 88240
District II
1301 W. ... Grand Avenue, 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 & Natural Resources

Form C-104
Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

NOV - 2006
RECEIVED
OCD - ARTESIA

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX. 75093-4698		² OGRID Number 015363
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 015-34993	⁵ Pool Name Anderson; Wa / Camp, North	⁶ Pool Code 97183
⁷ Property Code 35816	⁸ Property Name BOBCAT FED COM	⁹ Well Number 1

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	11	17-S	28-E		107	SOUTH	704	WEST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	11	17-S	28-E		980	SOUTH	825	WEST	EDDY

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
F	F	11/10/2006			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
139633	DUKE ENERGY FIELD SERVICES 10 DESTA DR. MIDLAND, TX. 79705		G	M SEC 11 T17S R28E
15694	NAVAJO CRUDE OIL P.O. DRAWER 159 ARTESIAM, NM. 88240		O	M SEC 11 T17S R28E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
	M SEC 11 T17S R28E

V. Well Completion Data

V. Well Completion Data					
²⁵ Spud Date 8/17/06	²⁶ Ready Date 11/10/2006	²⁷ TD 10441' MD	²⁸ PBTD 10085' MD	²⁹ Perforations 6852 – 7574'	³⁰ DHC, MC N/A
³¹ Hole Size		³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement	
17-1/2		13-3/8 72 #/FT	230'	305 SXS	
12-1/4		9-5/8 43.5 #/FT	2204'	1620 SXS	
6-1/2		5-1/2 17 #/FT	10441'	1770 SXS	

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
11/10/06	11/10/06	11/8/06	8 HRS.	N/A	0
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method
N/A	40	79	40		

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

MICHAEL S. DAUGHERTY

Title:

VICE PRESIDENT OPERATIONS

E-mail Address:

mdaugherty@jdmii.com

Date:

Phone:

(972) 931-0700

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Title:

Approval Date:

NOV 17 2006