

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised June 10, 2003
DIST. 3

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

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

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

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Benson-Montin-Greer Drilling 4900 College Boulevard Farmington, Nm 87401		² OGRID Number 002096
⁴ API Number 30-039-27811		³ Reason for Filing Code <i>Add zone NW x SHC</i>
⁵ Pool Name Basin Fruitland Coal	⁶ Pool Code 71629	
⁷ Property Code 34112	⁸ Property Name Casaus	⁹ Well Number 1

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
O	20	25N	2W		885'	South	1945'	East	Rio Arriba

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
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				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
009018	Giant Refining, 111 C.R. 4990 Bloomfield, Nm 87413		O	
002906	Benson Montin Greer Drilling Corp 4900 College Blvd, Farmington, NM 87401		G	

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

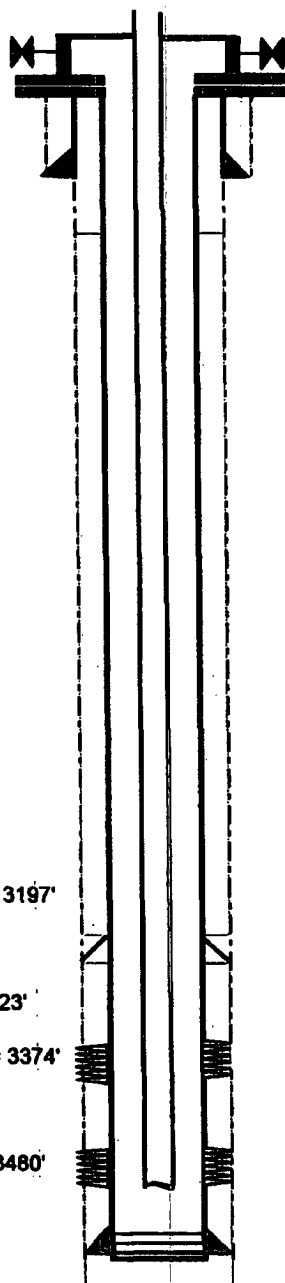
V. Well Completion Data

²⁵ Spud Date 6-23-05	²⁶ Ready Date 12-19-05	²⁷ TD 3575'	²⁸ PBSD 3565'	²⁹ Perforations 3402-3469-3536
³⁰ Hole Size 8-3/4"	³¹ Casing & Tubing Size 7"	³² Depth Set 352	³³ Sacks Cement 160 sx to surface	
6-1/4"	4-1/2"	3570	250 sx to surface	
	2-3/8	3502'		

VI. Well Test Data

³⁴ Date New Oil 12-16-05	³⁵ Gas Delivery Date 12-16-05	³⁶ Test Date 12-16-05	³⁷ Test Length 24	³⁸ Tbg. Pressure NA	³⁹ Csg. Pressure
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method Pumping
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: <i>Trudy Grubelnik</i>			12/20/06 OIL CONSERVATION DIVISION		
Printed name: Trudy Grubelnik			Approved by: <i>[Signature]</i> Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3		
Title: Production Technician			Approval Date: DEC 20 2006		
E-mail Address: tgub@bmgdrilling.com					
Date: 12/19/2006	Phone: 505-325-8874 ext. 101				

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Spud: 6/23/05

B-M-G DRILLING CORP., INC.
Casaus #1, API #30-039-27811
885' FSL-1945' FEL, Sec 20-T25N-R2W

8 3/4" hole to 352', 7" 17#, J-55 @ 352' w/ 160 sx cmt w/2% KCl.
Circ. to surf, hole bridged off - unable to pump plug

GL = 7152'

KB = 7164'(est)

All depths referenced to KB unless otherwise noted

Cum. Oil:

Cum. Gas:

Cum. Water:

TOC 1003', Blue Jet CBL, 10/25/05

12/15/2005: landed 2-3/8" EUE tubing @ 3502'

7/29/05: 6 1/4" hole to 3575', 4 1/2" J-55, 10.5#(new) csg @ 3570' w/250 sks cmt in 2 stages
DV Tool @ 3256', **1st stage** cemented w/50 sks 50/50 poz, 2% gel, 5# Gilsonite/sk,
1/4# flocele/sk, circ 15 bbls good cement. **2nd stage** cemented w/200 sks Econolite,
10# Gilsonite, 1/4# Flocele, Halliburton reports no cement circulated
but got traces of chem wash.

Ojo Alamo = 3197'

Kirtland = 3323'

Frtind Coal = 3374'

Pict Cliffs = 3480'

10/25/2005: Ran Blue Jet CBL & Comp Neutron logs, press test 4-1/2" csg @
2000 PSI, tested ok, perforate Fruitland Coals 3402-69' & Pictured Cliffs 3513-36',
acidize w/Key Energy, some ball action.

11/5/2005: Pumped 176,682# 20/40 Brady + 96,894 gal Aqua-Safe X-16. ISIP = 600#,
Ave Treat Press = 1757#, Ave Inj Rate = 35.2 BPM.

IP = 30 MCFD, 3 BOD & 80 BWD (Pumping)

PBTD 3585'
TD 3575'