District 1 1625 N. French 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

Oil Conservation Division

State of New Mexico

Energy, Minerals & Natural, Resources

Form C-104 Revised October 15, 2009

1220 South St. Francis Dray 20 2010 Santa Fe, NM 87505

I. REQUEST FOR ALLOWABLE AND AUTU	JORIZWINEN TO TRANSPORT
1 Operator name and Address RECEIVED OCD	² OGRID Number 231429
Manzano, LLC 2010 AUG 17 A 11: 09	³ Reason for Filing Code/ Effective Date
⁴ API Number ⁵ Pool Name	⁶ Pool Code
30-025-39746 Mescalero North Upper Penn North	45750
⁷ Property Code ⁸ Property Name	⁹ Well Number
38132 Pedro 11 State	1

II. 10 Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
F	11	10S	32E		2025	Northine	1985	West	Lea

¹¹ Bottom Hole Location

UL or lot	Section	Township	Range	Lot Idn	Feet from the	North/South	line	Feet from the	East/\	West line	County
F no.	11	10S	32E		2025	North		1985	West	:	Lea
12 Lse Code S		cing Method Code P	14 Gas Co 8/1/1		¹⁵ C-129 Pern	nit Number	¹⁶ C	-129 Effective	Date	¹⁷ C-12	29 Expiration Date

III Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
034053	Plains Marketing, L.P.	0
024650	Targa Resources	G

IV. Well Completion Data

22 R	²² Ready Date ²³ TI		dy Date 23 TD 24 PBTD		²⁶ DHC, MC	
2/10 8/4/10		9000'	8875 '	8651-8799		
²⁷ Hole Size ²⁸ Casing & Tubing Size		& Tubing Size	²⁹ Depth S	Set	30 Sacks Cement	
17 1/2" 13 3/8"		426	40	0		
8 5/8"		3376	140	0		
ı	5 1/:	2"	8875	207	5	
•		5 1/3	5 1/2"	5 1/2" 8875	5 1/2" 8875 207	

V. Well Test Data

31 Date New Oil	³² Gas Delivery Date ³³ Test Date		³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure		
8/4/10	8/4/10	8/4/10	24 Hrs	Swab	Swab		
37 Choke Size	³⁸ Oil	39 Water	⁴⁰ Gas		41 Test Method		
NA	10	100	50		Swabbing		
been complied with complete to the pest	nat the rules of the Oil Cons and that the information giv of my knowledge and belie	ven above is true and af.					
Signature:	2 Kaydul	? ?	Approved by:	Tuely_			
Printed name: Paul Rags d	lale (/		Title: PEIROLEUM ENGINEER				
Title: Operations	s Manager		Approval Date: SEP 1	6 20 10			
E-mail Address: pragsdale@	qwestoffice.net						
Date: 8/16/10	Phone: 575-623	-1996					