

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, 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-101
Revised June 10, 2003

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Metano Resources, L.L.C. 5179 S. Dudley Street, Littleton, CO 80123		² OGRID Number 224477
		³ API Number 30 - 003 - 20029
³ Property Code 33134	⁵ Property Name State: Strat Test	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	34	4N	16W		660	FSL	660	FEL	Catron

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code Strat Test	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 6,754 feet
¹⁶ Multiple N	¹⁷ Proposed Depth 1,000 feet	¹⁸ Formation Rio Salado Tongue Mancos Shale	¹⁹ Contractor Gallup Well Drilling, Inc.	²⁰ Spud Date 11/17/03

²¹ Proposed Casing and Cement Program

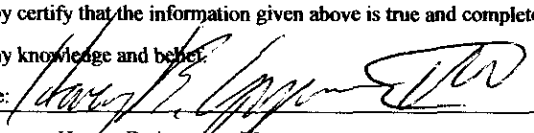

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 3/4"	12"	30 pounds	40 feet	75 to 100	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

Air drilling strat test to 1,000 feet. Logs to be pulled. Well will be PA.

THIS WELL IS BEING DRILLED AS A STRATIGRAPHIC
TEST-HOLE FOR GEOLOGICAL INFORMATION ONLY
AND UNDER NO CIRCUMSTANCES WILL IT BE PROD-
UCED.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: 		Approved by: 	
Printed name: Harvey B. Apperson III		Title: DISTRICT SUPERVISOR	
Title: Manager		Approval Date: 11/19/03	Expiration Date: 11/19/04
E-mail Address: harveyapperson2243@msn.com			
Date: 11-12-2003	Phone: (303) 979-3580	Conditions of Approval: Attached <input type="checkbox"/>	

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1009 Rio Brazos Rd., Artec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name State: Strat Test			6 Well Number 1
7 OGRID No. 224677		8 Operator Name Medano Resources, L.L.C.			9 Elevation 6,754 feet

10 Surface Location

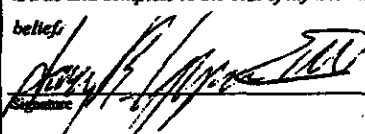
UL or lot no. P	Section 34	Township 4N	Range 16W	Lot Idn	Feet from the 660	North/South line FSL	Feet from the 660	East/West line FEL	County Catron
--------------------	---------------	----------------	--------------	---------	----------------------	-------------------------	----------------------	-----------------------	------------------

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
---------------	---------	----------	-------	---------	---------------	------------------	---------------	----------------	--------

12 Dedicated Acres	13 Joint or Infill	14 Consolidation Code	15 Order No.
--------------------	--------------------	-----------------------	--------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16 T4N, R16W Section 34: All is one State Lease No. LH6043 0000 Tract No. LH-O-0058					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief:  Signature Medano Resources, L.L.C. Printed Name Manager, harveysapperson2243@msn.com Title and E-mail Address 11-18-2003 Date 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number

660' FEL

660' FSL