

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 - 20031
³ Property Code 33134	⁵ Property Name #3 State Strat	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	7	3N	15W		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 6,951 feet
¹⁶ Multiple N	¹⁷ Proposed Depth 800 feet	¹⁸ Formation Rio Salado Tongue Mancos Shale	¹⁹ Contractor Gallup Well Drilling, Inc.	²⁰ Spud Date 2/23/04

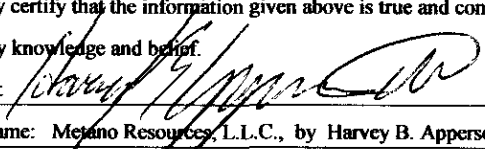
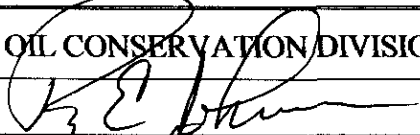
²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8"	6"	30 pounds	150 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 600 feet. Then drill with rotary rig for 200 feet for the gathering of continuous coal core samples. Logs to be pulled. Well will be PA.

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: Metano Resources, L.L.C., by Harvey B. Apperson III		Title: DISTRICT SUPERVISOR	
Title: Manager		Approval Date: 2/10/04	Expiration Date: 2/10/05
E-mail Address: harveyapperson2243@msn.com			
Date: 2-1-04	Phone: (303) 979-3580	Conditions of Approval:	
		Attached <input type="checkbox"/>	

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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 #3 State Strat	⁶ Well Number 1
⁷ OGRID No. 224477	⁸ Operator Name Metano Resources, L.L.C.	⁹ Elevation 6,951 feet

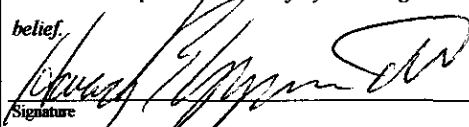

10 Surface Location

UL or lot no. P	Section 7	Township 3N	Range 15W	Lot Ida	Feet from the 660	North/South line FSL	Feet from the 660	East/West line FEL	County Catron
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11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	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 T3N, R15W Section 7: All is one State Lease No. LH6009 0000 Tract No. LH-O-0024				¹⁷ OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Metano Resources, L.L.C., by Harvey B. Apperson III Printed Name Manager, harveyapperson2243@msn.com Title and E-mail Address 2-1-04 Date	
					¹⁸ SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyor:
					660' FEL  660' FSL Certificate Number