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

State of New Mexico Energy Minerals and Natural Resources

May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to appropriate District Office

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1 1	AMENDED	REPORT

Form C-101

APPI	LICATI	ON FO	R PERMIT	TO D	RILL, R	E-ENTI	ER, DI	EEPEN	, PLUGBA	CK.	OR AD	D A ZONE
Lon	e Wol	f New	Operator Name	and Addres	SS					- 0	GRID Numbe	*232512
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E-mail Addre		Ke e	Loviewo	LFOP	. Com	_						
Date: 06	06	16949	Cond	Conditions of Approval Attached								

Elevation

Form C-102

State of New Mexico District I Revised October 12, 2005 1625 N. French Dr., Hobbs, NM 88240 Energy, Minerals & Natural Resources Department Submit to Appropriate District Office District II OIL CONSERVATION DIVISION 1301 W. Grand Avenue, Artesla, NM 88210 State Lease 4 Copies 1220 South St. Francis Dr. District III Fee Lease 3 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code API Number Entrad 30-039-297 Well Number Property Name Property Code Garatte #1 CHROMO HOUNTAIN RANCH 4841 Operator Name 8130 OGRID No. 232512

Surface Location County Feet from the East/West line North/South line Lot Idn Feet from the UL or lot no. Section Township Range **West Rio Arriba **300° **1100 South** 02E **29 32N 232 512 Bottom Hole Location If Different From Surface County East/West line North/South line Feet from the Feet from the Lot Idn UL or lot no. Section Township Consolidation Code Order No. Joint or Infill Dedicated Acres 40

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.

Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone. x - 352,541.7870 y - 2,176,931.6450 Latitude - 36°58'43"N Longitude - 106°45'21"W ** Information provided by Steven Hayden, Na OCD District II Surveyor cannot verify the information. Surveyor cannot verify the information of the same is true and correct to the best of my supervision, and the the same is true and correct to the best of my supervision, and the the same is true and correct to the best of my pervision, and the the same is true and correct to the best of my belief. 29 November 1397 Gilberto Abchuse 1307 Gilberto Abchuse					
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District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III

#417

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office

State Lease - 4 Copies

Santa Fe, NM 87505 AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT Tool Code Tool Name Tool Name Tool Code Tool Name Tool Name Tool Name Tool Code Tool Name Tool Na	Santa Fe, NM 87505 AMENDED REPO	1000 Dio Brozos D	d Aztec N	M 87416			1220 Sout	th St.	Francis Dr.			Fee	Lease - 3 Copies
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## Section Township Range Lot Idn Feet from the North 1900 East Rio Arriba ## Bottom Hole Location If Different From Surface Township Range Lot Idn Feet from the North South line Feet from the East West line County ## Dedicated Acres Joint or Infill Consolidation Code Order No. ## Dedicated Acres Joint or Infill Consolidation Code Order No. ## Section Township Range Lot Idn Feet from the North South line Feet from the East West line County ## Section Township Range Lot Idn Feet from the North South line Feet from the East West line County ## Section Township Range Lot Idn Feet from the North South line Feet from the East West line County ## Section This Plat does not Conform to Blm \$\$1.0 quids Sec province ## Section This Plat does not Conform to Blm \$\$1.0 quids Sec province ## Section This Plat does not Conform This Plat does not Conform to Blm \$\$1.0 quids Sec province ## Section This Plat does not Conform This Plat This This Plat This This	UL or lot no. Section Township Range Lot Idn Feet from the 600 North 1900 East Rio Arrit 1900 East		-	<u> </u>	NOTE IN	CW	10						
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Certificate Number



LONE WOLF OPERATING COMPANY

Celso Gomez #2 19-T32N-R2E Rio Arriba County, New Mexico

Proposed Drilling Prognosis

- 1. MIRU Rotary Tools. Drill with native mud 12 1/4" hole to +/- 150'. RU and run 8 5/8" 23# casing to TD and cement to surface.
- 2. WOC 8 hours. NU BOP and test. Drill out from under surface with 7 7/8" hole to projected TD of 2100'.
- 3. As the first projected show is at \pm 1010, mud up under surface with 9.2 9.3#, 45 50 vis and 8-10 water loss. Also, mud logger/geologist will be on location before drill out and samples will be caught per his instructions.
- 4. At TD, circulate and condition hole for logs. Proposed logging program includes Dual Induction, Compensated Density Neutron, GR/SP with potential for Sidewall Cores, Dipmeter and Sonic.
- 5. Rest of program will be dependent on analysis of geological and log information.

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