District IV
1200 Rio Brazos Road, Aztec, NM 87410
District IV
1200 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

Form C-101 May 27, 2004

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

☐ AMENDED REPORT

1220 S. St. FI							1V1 075		DY YICD A	OT Z	OD 45	ND A GONE		
			1 Operator Name	and Addres	s	ENTE	CR, DE	CEPEN.	<u>, PLUGBAC</u>	² 00	GRID Numb	DD A ZONE er 232512		
			New Mexi	•			70 00		20 030	232512) - 39755				
-	•	1/tn	St., Ste			r, (Name	20 81	1202	130-6057	- <i>O</i>	6 W	ell No.		
348	41		Celso	Gome	Z							2		
°Proposed Pool I WC 32N 2E 19, Entrada								¹⁰ Proposed Pool 2						
					⁷ Surface	Locat	ion							
UL or lot no.				Lot I	m the			Feet from the	East/West line		County			
TH 19 32N 02E G94 1500 South 2400 East Rio Arr 31 8 Proposed Bottom Hole Location If Different From Surface											Rio Arriba			
UL or lot no.	Section	Township	Range	Lot Idn Feet fro			North/South line		Feet from the	Ea	ast/West line	County		
Additional Well Information														
]	Type Code N		¹² Well Type Co O				14 Lease Type Cod P		P	8130'				
	íultiple No		¹⁷ Proposed Dep 2100	th	Entra	mation			Contractor	1		²⁰ Spud Date et determine		
Depth to Grou		<u></u>	2100	Distance	from nearest fres		Unknown well Distance from			nearest surface water				
Pit: Liner	: Synthetic	<u> </u>	ils thick Clay	Pit Vol	ıme: 900bls	Drilling Method:								
Closed-Loop System Fresh Water R Brine Diesel/Oil-hased Gas/Air														
			2	Propos	sed Casing a	nd Ce	ement ?	Progran	<u> </u>					
Hole S	Size		sing Size	Casing weight/foot					+	Sacks of Cement		Estimated TOC		
$12\frac{1}{4}$	<u>. </u>	8 5/8" 5 ½"		23 15.5		-	150' 2100'		95 320			Surface Surface		
7 7/8" 5 ½"		!			2100		320	2.0		ou race				
22 Describe t	he proposed	l program I	f this application i	s to DEEPI	N or PLUG BAC	K give	the data	on the prese	ent productive zone	e and	proposed ne	ew productive zone.		
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. See Attached JAN 706														
23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .							OIL CONSERVATION DIVISION Approved by:							
Printed name	Mike	Bene	TATOS	WM	mulul	Title:	DEPU	TY OIL &	GAS INSTELL		06 7. A			
Title: OP	ON M		Approval Date: JAN 1 7 2006 Expiration Date: JAN 1 7 2007											
E-mail Addre	ike C	. com												
Date: 06 JANO 6 Phone: 720 904 6949						Conditions of Approval Attached								

District I

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 Fr., Santu Fo. NM 87504

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Form C-102

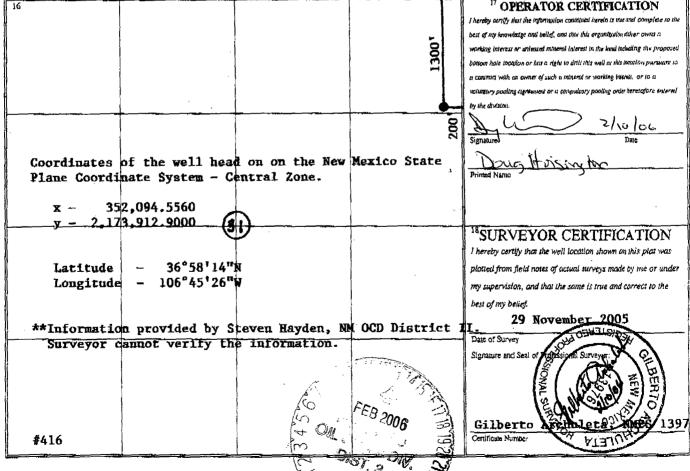
Revised October 12, 2005

Submit to Appropriate District Office

State Lease 4 Copies

Fee Lease · 3 Copies

District IV 1220 S. St. Franci	•	Fe, NM 8750			Santa Fe, NI			77	NDEDREPORT
	API Number			CATION Pool Code GAGE		eage dedic WC 31ND-E	3 Deal Blos		-
Property Code 3 4 84(MO MOUN	Property N		Celso Gomez #2			
⁷ OGRID 2/31_6	1	Lo.	re Wo	es no	Operator 1 Wyexco	:0 LLC			Elevation
	1		1	<i>V</i> (7.5)	Feet from the	North/South line	Feet from the	East/West line	County
UL or lot no.	**31	Township 32N	Range 02E	Lot Idn	** 1300	**North	**200	**East	Rio Arriba
	·		11 Bot	tom Hol	e Location If	Different From	m Surface		
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	s 'a Joint or	r Infill 14	Consolidation (Code 16 Or	der No				
No allowable division.	will be as	signed to t	this complet	tion until a	ll interests have	been consolidated	l or a non-stand	ard unit has been	approved by the
16							I hereby certify best of ney kno working intere bottom hate to a construct whit	wladge and beild, and thu this si or whleused mineral (aleres) (scalan or hiv a right to drill thi t an owner of such a mineral th	herein is the and complete to the organization of the rowns a control of the proposed well as this becalion pursuant to



1625 N. French Dr., Hobbs, NM 88240

Property Code

District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410

District IV

¹ API Number

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

⁵ Property Name

² Pool Code

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

3 Pool Name

WC 32N 2E 19, Entrada

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

Well Number

Toperator Name Section Section Township Range Lot tal Reaf from the North-South line Feet from the East/West like Country	34841			Celso	Gomez	·	·					#2		
The state The			•											
The relation Township Range Lot Idn Feet from the North/South line Feet from the East/West line Country	23251	2		Lone V	Noli Ne	3.0		8130						
##19 32N 02E 1500' South 2400' East Rio Arriba "Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Idn Fee from the North-South line Feet from the Rast-West line County "Dedicated Acres "Joint or Infill" "Consolidation Code "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. Plut Loc5 not conform to BLM and SLO Grids, replaced has Previous Rage ** Sectionization Was graphically taken from the projected subdivision map as filed in Book of Plats dabinet L-54, page 2579 in the records of the Rio Arriba On 30 June 1992. Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone. x - 352,094.5560 y - 2,173,912.9000 ** Surveyor CERTIFICATION I hereby certify that the well location shows on this plat was plotted from flad notes of child started and correct to the beat of my bleid. 2400' South Cold Township and the sound is rune and correct to the beat of my bleid. Colordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone. x - 352,094.5560 y - 2,173,912.9000 South Cold Township and notes of child locate pursue or underly the control in the sound is rune and correct to the beat of my bleid. 29 November 1568. Collberto Arghiulant MPS 1397	Surface Location													
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Ut or lot no. Section Township Range Lot Idn Peet from the North/South line Peet from the East/West line County "Dedicated Acres " Joint or Infill " Consolidation Code " 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. Plat does not conferm to BLM and SLO Gavis, replaced has previous Gage *** Sectionization was graphically taken from the projected subdivision map as filed in page 2579 in the records of on 30 June 1992. Coordinates of the well head are on the New Mexico State Plane Coordinate System - Central Zone. x - 352,094.5560 y - 2,173,912.9000 **SURVEYOR CERTIFICATION Interest of the well boaton shown on this plan was plotted and be an advanced by the division. 24(0' **Surveyor CERTIFICATION Interest of the proposed by the division of the proposed by the division. **Surveyor CERTIFICATION Interest of the Survey Base of the		**19	32N				The state of the second		East		KIO	Arriba		
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#416								II ————	cto Are	hulet	SS/N	MPS 1397		
	#416	. [Certificate Nu	nber	Carrie Contractor				



LONE WOLF OPERATING COMPANY

Gooding #1 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 2040'.
- 3. As the first projected show is at \pm 830, 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.

1125 17th Street, Suite 2290 • Denver, Colorado 80202 Telephone: 720.904.6949 • Fax: 720.904.6951