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

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 3. 30. 11	ancis Di., E	santa re, re	W 67303		Sunta		7700						
APPI	ICAT	ON FO	OR PERMIT			ENTER,	<u>DEEPEN</u>	I, PLUGBA	CK, OR	AD	D A ZONE		
Operator Name and Address Lone Wolf New Mexico, LLC								² OGRID Number 232512					
1125 17th Street, Suite 2290 Denver							80202	30-039	7- APIN	imber G	70		
³ Property Code ⁵ Property 1											ell No.		
35391 Gooding							10 -	<u>a</u>					
Wildeat WC 32N2E19: Entraly						¹⁰ Proposed Pool 2							
					⁷ Surface	Location			T				
UL or lot no.	Section	Township		Lot I	dn Feet fro	om the No	rth/South line	Feet from the	East/West	t line	County Rio Arriba		
0					196		South 2540!				TRIO ALLIDA		
	T				om Hole Loca				D ./777		0		
UL or lot no.	UL or lot no. Section Townshi		Range I		dn Feet fro	om the No	orth/South line	Feet from the East/Wes		t line	County		
	Additional Well Information												
¹¹ Work	Type Code		12 Well Type Coo			e/Rotary					¹⁵ Ground Level Elevation 8016		
	N		G .	R				P					
¹⁶ M	lultiple		¹⁷ Proposed Dept 3000				Scor	¹⁹ Contractor Corpion Dril		²⁰ Spud Date 1 ing 9/10/06			
Depth to Grou	ındwater -	<u></u>	3000	Distance	Granite Sco			Distance from	n nearest sur	rface w	rater > 1000 l		
	. ,			4						nearest surface water > 1000'			
Pit: Liner: Synthetic X 12 mils thick Clay Pit Volume: 534 bbls Drilling Method:													
Closed-Loop System Lined Earthen													
				Propos	sed Casing a	and Ceme	nt Prograi	<u>m</u>		·			
Hole Size			Casing Size		Casing weight/foot		ng Depth	Sacks of Co	ement				
12 1/4"		8 5/8"		23#		130'		100sx		Surface			
7 7/8		5 1/2		14		3000	0	113 214	140 Poz	Poz Sulfaco			
								350 60	140 PGE	SURFACIO			
²² Describe t	he proposed	l program.	If this application is	to DEEPI	EN or PLUG BAG	CK, give the d	lata on the pres	sent productive zone	e and propos	sed ne	w 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. Please See Attached JUL 2006 DIST OIL USS, DIN DIST													
	²³ I hereby certify that the information given above is true and complete to the best							OIL CONSERVATION DIVISION					
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							Approved by:						
Printed name: Mike Benetatos							Title: GAS INSPECTOR, DIST. 49						
Title: Operations Manager						Approval Date: JUL 1 0 2006 Expiration Date: JUL 1 U 2007							
E-mail Addre	ss: mi	ke@lc	newolfop	.com							* - * -		
Date: 7/6/2006 Phone: (720)904-6949							Conditions of Approval Attached						

DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II 1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III 1000 Rio Brozos Rd., Aztec, N.M. 87410

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 October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

1220 South St. Francis Dr., Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 ADI I	Number_			² Pool Code				³ Pool Name		. , , , , ,	
30-03	990 97454				Wildow WC 32N1E19; 1-notate						
⁴ Property Cod	⁵ Property Name							[®] Well Number			
3539	GOODING							2			
OGRID No.		⁸ Operator Name							⁹ Elevation		
232512			LONE WOLF NEW MEXICO, LLC							8016	
¹⁰ Surface Location											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the		East/West line	County	
J	30	32-N	2-E		1960	SOUTH	2	2540	EAST	RIO ARRIBA	
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	Dedicated Acres		¹³ Joint or Infill		¹⁴ Consolidation C	ode	¹⁵ Order No.		L		
	40										
NO ALLOW	ABLE V					ON UNTIL ALL				CONSOLIDATED	
		OR A N	IUN-STA	ANDARD	UNII HAS E	BEEN APPROVE	D BA	THE DI	VISION		
16	6							¹⁷ OPERATOR CERTIFICATION			
	}								ertify that the inform		
			Ω is true and a					d complete to the best of my knowledge and that this organization either owns a working			
						ż		interest or unleased mineral interest in the land including the proposed bottom hole location or has a			
						ឃុំ		right to drill this well at this location pursuant to a contract with an owner of such a mineral or working			
	İ						7	interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the			
	-					C division.				fore entered by the	
							Z				
							-27				
					'		Africa Africa		A 7/		
							FROM	2/1	RMIL	1/1/16/N	
								Signature	<i>Enrus</i> a	Date	
		70-					LINES	MIK	e BeNe	BENETATOS	
				10-				Printed I	Name		
				1			NOIL	18 5	SURVEYOR C	ERTIFICATION	
					2540'		SECT		ify that the well locati from field notes of act	•	
				φ	2540'		1	me or under	my supervision, and ti	not the same is true	
	ŀ						CTE	and correct	to the best of my beli	BT.	
					į		ROJECTED		SUM A YUK	0)6	
				44-			— <u>₩</u>	Date of S	W ME	731	
LAT: 36.9	98125	N. (NAD 83	3)		_			Signature		School squester.	
LONG: 106.7		W. (NAD 83 N. (NAD 23		10					1 14831	r [0]	
LONG: 106	36 32.3 345'54.4"	W. (NAD 2)	7)	0961				13		(Z)	
		·						\ \delta		/\$\frac{1}{2}	
									PROFESSI	WAL	
PROJECTED S	SECTION	LINES EDO	M T_27		F NMDM			Certificate			
I NOOLOILD 3	2C011014	LINES TRO	141 1-2/-	-14, 14-2-	L, IN.M.P.M.	<u> </u>					



LONE WOLF OPERATING COMPANY

Gooding #2 30 – T32N – R2E Rio Arriba County, New Mexico

Proposed Drilling Prognosis

- 1. MIRU Rotary Tools. Drill with native mud 12 1/4" hole to +/- 130'. 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 3000".
- 3. As the first projected show is at \pm 500, mud up under surface with 9.2 9.3#, \pm 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, Dip meter 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

