

Submit To Appropriate District Office					State of New Mexico								Form C-105							
Two Copies Distnict I 4					Energy, Minerals and Natural Resources								July 17, 2008							
1625 N French Dr , Hobbs, NM 88240 District 11 1301 W Grand Avenue, Artesia, NM 88210													1. WELL API NO. 30 015 36322							
District III					Oil Conservation Division 1220 South St. Francis Dr.							2. Type of Lease								
District IV I					Santa Fe, NM 87505							STATE FEE FED/INDIAN  3 Oil &Gas Lease No								
1220 S St Francis Dr , Santa Fe, NM 87505  WELL COMPLETION OR RECOMP												On wood Deade Ind								
4 Reason for filing:						IVII LI	PLETION REPORT AND LOG					5. Lease Name or Unit Agreement Name								
COMPLETION REPORT (Fill in boxes # I through #3						gh #31 t	#31 for State and Fee wells only)						Momo 33  6. Well Nurriber							
C-1 44 CLOSURE ATTACHMENT (Fill in boxes # I thr #33, attach this and the plat to the C- 1 44 closure report in acc							•					DEC 122008								
7 Type of Completion OCU-ARTESIA									ESIA											
NEW WELL  WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER  8 Name of Operator 9. OGRID																				
Rubicon Oil & Gas, LLC													194266							
I 0 Address of O	perator												I 1 Pool name or Wildcat							
508 W. Wall,													Lakewood Morrow (gas)							
12.Location	Unit Ltr		Section		Township		Range Lot						N/S Line Feet from the		from the	<del></del>		County		
Surface:	<u>L</u>		33		19S		26E				1980	_	South	800		West		Eddy		
BHL		لِـــ			1.5 -			<u> </u>		1.6				L		<u>L</u>				
13. Date Spudded 8-18-08	9-	17-0		acnea	9-	19-08	Released				6- Date Completed 10-3-08			RT		7. Elevations (DF and RKB, T, GR, etc.) 3279' GR				
18. Total Measur 9950'	18. Total Measured Depth of Well				19. Plug Back Measured Depth 9934'					20 Was Directional					21, Type GR/CC	ype Electric and Other Logs Run				
22, Producing Int							me		1		<u> </u>		T		01000					
Morrow perfe	orated i	fron	n 9752	2-9772'																
23.			******			CAS	ING RECC	<u> PRD</u>	(Re	_		ng			T					
13 3/8"	CASING SIZE WEIGHT LB 13 3/8" 54.5#			HT LB./I	380'				HOLE SIZE				CEMENTING RECORD 430 sx			AMOUNT PULLED				
8 5/8" 32#							1615'			7/1"			950 sx							
4 1/2"		11.6#			9934'				7 7/8"				1675 sx							
		L		·		LINE	CD DECORD							TIND	IC PEC	ODD				
SIZE	ТОР	T I		BOT	ТОМ	LINER RECORD SACKS CEM		ENT SC		EEN	25. EEN SI2		····		PTH SET					
												2 3,	5/8" 970				9700'			
26 Perforation record (interval, size, and number)						27 ACID, SHOT, FI					FRA	ACTURE, CEMENT, SQUEEZE, ETC.  AMOUNT AND KIND MATERIAL USED								
9752-9772' w/6 jspf, 120 holes						9795-9772'						none								
	- J-F-																			
28											TION				01					
Date First Produc	tion		Ì			od (Flow	ing, gas lift. pur	nping	- Size	anc	type pump)		Well Status		or Shut-	in)				
10-3-08	1			flowing			D. #. F		Oil -	PM	,	Gas	producing - MCF		ater - Bbl		I Goo. (	il Potio		
1	Ĭ		ì		oke Size		Prod'n For Test Period		1		1			1		Gas - Oil Ratio		AI KAUO		
10-4-08 Flow Tubing	24				64" Iculated 24-		Oil - Bbl		0		300 s - MCF		00 Water - BbI	3 Oil Grav		vity - API - (Corr)		rr)		
Press 3050		Cusing 1 . Ussuit		ır Rate	- 1			1			1	water - Bor		Jii Giarity = 1		(/				
29 Disposition (				fuel ven	ted_etc)									30. 1	est Witne	ssed By	,			
29 Disposition of 6as (Sold, usedforfuel, vented, etc)  10-20-08 well to sales																				
3 1, List Attachments																				
C-104, logs, inclination  32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.																				
33. If an on-site burial was used at the we I, attach a plat with the location of the on-site burial.																				
Latitude Longitude NAD 1927 1983																				
I hereby certi	fy that i	the i	nform	ation s	hown o		h sides of this	forn	n is t	rue	and compl	lete		of my	knowle	dge ar	id belie	f 1721 1903		
Signature	Mine	de	ah	hio			Printed Name <u>Ann E</u>	E. Rit	chie		Titl	le j	Regulatory Agent		Date:12-	3-08	Date	12-3-08		
E-mail Address ann.wtor@gmail.com																				

## Rubicon Oil & Gas, LLC Lakewood Prospect

KB: 3296' GL: 3279'

MOMO 33-1 Eddy County, New Mexico

Completed Wellbore 30-015-36322

Prod: 10/20/2008 TD'd: 9/19/2008 Spud: 8/18/2008

1980' FSL & 800' FWL Sec. 33, T19S, R26E, UL L Eddy County, NM

**Tubing Configuration:** (4)4'-2 3/8" L80 Subs 293 jts 2 3/8" L80 4.7 ppf EUE tubing Bit Size: 17-1/2" On/Off tool w/ 1.81 profile 8.4 MW, 32+ Vis, Spud Mud 10k AS1 Pkr Set 20 pts compression 10' 2 3/8" L80 sub R Nipple 1.81" profile **13-3/8" 54.5# J55@ 380'** w/~430 sx. C 2% CC 10' 2 3/8" L80 sub (14.8 ppg/1.34 ft3 yld) 63 sks Cmt circ to surface. Vent sub **Gun Release** 10' 2 3/8" L80 sub + 1.52" No-go+3-1/8" 20' Gun End of guns @ 9772' San Andres ~1160' Pkr @ 9700' Bit Size: 12 1/4" 8.4 MW, Fresh water w/Sweeps as needed - TOC ~1,300' by WL 10/2/2008 8-5/8" 32# J55 @ 1615' CMT w/~450 sks. C Lite (11.9 ppg,/2.47 ft3 yld) + 200 sks C Neat. Cmt did not circ, TOC @ 500 ' fs by temp survey, 1" to surface in 6 attempts 500 sks C 2% CC, 15 sks Cmt circ to surface. Bit Size: 7-7/8" 1615'-7,500 8.4-8.6 MW FW & sweeps 7,500'-9,950 8.8-9.2 MW cutbrine XCD & Starch DV @ ~6001' 4-1/2" 11.60# HCP-110 LTC 9,934' w/ Davis Lynch 778 MC stage tool @ 6001'. 1) Cement 9934' to 6000' 400 sks Lite premium w/ .6% Halad R9 5# sait, 1/8# polyflake (12.7 ppg/1.99 ft3 yld)+ 450 sks Super H v .5% Halad R344, .4% CFR-3, 5# gilsonite, 3# salt, .2% HR 5. **Morrow Perforations:** (13ppg/1.73 ft3 yld) 9752-9772' 20' 6 jspf 120 shots 60° phase 2) Cement 6,000' to 1,400' 725 sks Premium plus lite w/ 5# salt, WithTCP system GUNS .6% Halad 9, 1/8# polyflake (13.7 ppg/1.97 ft3 yld)+ 100 sks Premium plus neat (14.8 ppg/1.32 ft3 yld) PBTD (FC): ~9,806' TD: ~9,950'



## DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 Artesia, New Mexico 88211-0160 Office (505) 748-8704 Fax (505) 748-8719

September 22, 2008

Rubicon Oil & Gas, LLC 500 West Texas, Suite 1000 Midland, Texas 79701

Attn: Hal Lee

Re: Momo 33 #1

Sec. 33, T-19-S, R-26-E Eddy County, New Mexico

The following is a Deviation Survey on the referenced well in Eddy County, New Mexico:

164' - 0.25°	4600' - 2°	9539' - 2°
617' - 2.25°	4755' - 2.5°	9914' - 2°
859' - 2.5°	5005' - 2.75°	
1235' - 2.25°	5223' - 2.75°	
1579' - 2°	5443' - 1.75°	
1878' - 1.25°	5942' - 1:5°	*
2347' - 1.25°	6240' - 1.25°	
2817' - 1.25°	6401' - 0.5°	
2909' - 1°	6878' - 1°	
3380' - 2°	7378' - 1.25°	
3724' - 1°	7848' - 1°	
3974' - 1°	8319' - 2°	
4241' - 1.75°	8567' - 1°	
4442' - 2.5°	9040' - 1.5°	

OFFICIAL SEAL
Barbara L. Crem
NOTARY PUBLIC-STATE OF NEW MEXICO
My commission expires: Sept. 1, 2009

Sincerely,

Gan W. Chappell Contracts Manager

STATE OF NEW MEXICO )
COUNTY OF EDDY )

The foregoing was acknowledged before me this 22nd day of September, 2008 by Gary W. Chappell.

MY COMMISSION EXPIRES

Basbasa L. Cesus NOTARY PUBLIC