Submit To Appropriate		;	State of New M	lexic	0		Form C-105							
State Lease - 6 copies Fee Lease - 5 copies		Ene	Energy, Minerals and Natural Resour					Revised June 10, 2003						
District I 1625 N. French Dr., H		307					WELL API NO. ROUS SHIELD OF							
District II	_	Oil Conservation Division							<u>045-3358</u>	<u>3</u>	<u>long.</u> DV			
1301 W. Grand Avenu District III	٠					5. Indicate T	• -							
1000 Rio Brazos Rd.,		1220 South St. Francis Dr Santa Fe, NM 87505				_	STAT		FEE					
District IV 1220 S. St. Francis Dr	., Santa Fe, NM 8750	05	Santa PC, INIVI 67505					State Oil & C	ias Lea	se No. 25016				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									25010					
1a. Type of Well:								7. Lease Name or Unit Agreement Name						
OIL WEL			_											
b. Type of Completion: NEW WORK DEEPEN PLUG DIFF.								RIO BRAVO 27						
WELL OVER BACK RESVR. OTHER 2. Name of Operator									8. Well No.					
PATINA SAN JUAN, INC.														
								#05						
3. Address of Operator								9. Pool name or Wildcat						
5802 US H	wy 64, Fari	nington, N	VI 87	401 (505)	632	-8056		Basin Dakota / Basin Fruitland Coal						
4. Well Location	<u> </u>							Dasin Da	nvia /	Dayill I.	1 UILIA	nu Cuai		
Unit Letter	<u>E</u> : <u>1505</u> Feet	From The NO	<u>RTH</u>	Line and 1245 Fee	et From	The WEST	Line	;						
Section 27 Township T31N Range 13W NMPM SAN JUAN County														
10. Date Spudded	11. Date T.D. Re	ached 12. I		npl. (Ready to Prod.)			DF&	RKB, RT, GR, e	etc.)	14. Elev.	Casingh	ead		
10/02/06 15. Total Depth	10/19/0 16. Plug B		17 If I	01/22/07 Multiple Compl. How	Many	18. Interv		673' Rotary Tools		Cable T	ools			
13. Total Depui	10. Flug E	ack 1.D.		nes?	ivially	Drilled By		Rotaly Tools		Cable 1	0013			
6675'		6638'	. 37	2				YES	- W D:	1.0				
19. Producing Inter-			20. Was Directional Survey Made YES											
21. Type Electric ar		RUITLAND	COA	L.1				22. Was Well (Cored		-			
GR/DEN/NE										NO				
23.			CAS	SING RECOR	RD (R	Report all s	trin	gs set in we	ell)					
CASING SIZE	WEIG	HT LB./FT.		DEPTH SET		HÔLE SIZE	CEMENTING RECORD AMOUNT PULLED							
9-5/8"		36#, J-55		332'		13-1/2"		300 sx			Circ 35 bbl to surface			
7"		23#, N-80		4640'		8-3/4"		541 sx			Circ 50 bbl to surface			
4-1/2"	5#, N-80				6-1/4"		160 s		TOC @ 4636'					
24.	TOP	ВОТТОМ	LIN	ER RECORD	SCRI	EEN	25. SIZI		DEPTH	RECORD	PACK	ED SET		
SIZE	ТОР	BOTTOM		SACKS CEMENT	SCRI	CEN	SIZI	2-3/8"		869'		2020'		
26. Perforation re	cord (interval, size	e, and number)			27.	ACID. SHOT.	FRA	ACTURE, CEN				2020		
						TH INTERVAL	,	AMOUNT AND KIND MATERIAL USED						
1692'- 1702', 1630 1788' – 1796'		10ts, 4 JSPF (Upp 10ts, 6 JSPF (Lov				1630' – 1702'		Acidize w/ 1,000 gal 12.5% acid. Frac w/ 51,756#, ISIP: 1270 psi.						
		, (201			1788' – 1796'			Acidize w/ 1,000 gal 12.5% acid. Frac w/ 51,756#, max psi: 2081,						
120 Total Shots, 3-1/8" Casing Gun								Avg psi: 1955, max rate: 38.6 bpm, avg rate: 35.0 bpm, ISIP: 1484,						
				w. w	<u> </u>	ODIO:		5 min: 1097 psi, 10 min: 1034 psi, 15 min: 1002 psi						
28		Duado et a 35 c	- 3 /27*			CTION	1	W. H. Co.	n !	C/L				
Date First Production	on	rroduction Met	noa (Fil	owing, gas lift, pumpin	ig - Size	ana type pump	,	Well Status (rroa. or l	onut-in)				
ASA	AP			FLOWING				SHUT-IN						
Date of Test	Hours Tested	Choke Size		Prod'n For	Oil -	Bbl	Gas	- MCF	Water -	Bbl.	Gas - C	Oil Ratio		
01/17/07	3	0.500	,,	Test Period	0			19.4		6		N/A		
Flow Tubing	Casing Pressure		Calculated 24- Oil - Bbl.		Gas - MCF		Τv	Water - Bbl.		Gravity - API - (Corr.)				
Press.		Hour Rate					İ				, ,			
	16# 110# 0 Disposition of Gas (Sold, used for fuel, vented, etc.)					155		48	est Witn	N/A itnessed By				
VENTED														
30. List Attachments														
DEVIATION S	SURVEY													
31 .I hereby certif	y that the inform	ation shown or	both s	ides of this form as	true ar	nd complete to	the i	best of my know	vledge a	nd belief				
\mathred{n}	1. , (M+	<u> </u>	Printed										
Signature Thanks Miranda Martinez Title: Regulatory Analyst Date: 01/26/07														
E-mail Address: mmartinez@nobleenergyinc.com														

RIO BRAVO 27 #05

*API#: 30-045-33583*Estimated Formation Tops:

Ojo Alamo	656'
Kirtland	787'
Fruitland	1504'
Pictured Cliffs	1847'
Lewis	2037'
Cliffhouse	3428'
Menefee	3582'
Point Lookout	4221'
Mancos	4559'
Gallup	5773'
Greenhorn	6283'
Graneros	6344'
Dakota	6412'
TOTAL DEPTH	6675'