

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies 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 Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003
		WELL API NO. 30-045-32691
		5. Indicate Type of Lease STATE ☐ FEE ☒
		State Oil & Gas Lease No. 25016
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☐ OTHER		7. Lease Name or Unit Agreement Name RIO BRAVO X
2. Name of Operator PATINA SAN JUAN, INC.		8. Well No. #08
3. Address of Operator 5802 US Hwy 64, Farmington, NM 87401 (505) 632-8056		9. Pool name or Wildcat Basin Dakota / Basin Fruitland Coal
4. Well Location <i>Lot 2</i> Unit Letter H : 1980 Feet From The NORTH Line and 660 Feet From The EAST Line Section 27 Township 31N Range 13W NMPM County SAN JUAN		
10. Date Spudded 02/28/06	11. Date T.D. Reached 03/11/06	12. Date Compl. (Ready to Prod.) 10/06/06
13. Elevations (DF& RKB, RT, GR, etc.) 5639' GL		14. Elev. Casinghead
15. Total Depth 6535'	16. Plug Back T.D. 6533'	17. If Multiple Compl. How Many Zones? 2
18. Intervals Drilled By		19. Rotary Tools YES
19. Producing Interval(s), of this completion - Top, Bottom, Name 1642' - 1802' BASIN FRUITLAND COAL		20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR/DEN/NEUT/CBL		22. Was Well Cored NO
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
9-5/8"	36# J-55	333'
7"	23# N-80	4745'
4-1/2"	11.6# N-80	6533'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
	BOTTOM	DEPTH SET
	SACKS CEMENT	PACKER SET
	SCREEN	2-3/8"
26. Perforation record (interval, size, and number) 1790' - 1802' 4 JSPF, 48 holes 1698' - 1708' 4 JSPF, 40 holes 1642' - 1652' 2 JSPF, 20 holes 4" Casing Gun, 108 Total Holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1642' - 1708' Frac w/ 107,689# sand, max psi: 4022, avg psi: 2556, max rate: 36.3 (Upper) Bpm, avg rate: 29.1 bpm, ISIP: 1590 psi, 5 min: 1231, 10 min: 1115 1790' - 1802' Frac w/ 59,355# sand, max psi: 993, avg psi: 876, max rate: 30.4 (Lower) Bpm, avg rate: 30.3 bpm, ISIP: 577 psi, 5 min: 525, 10 min: 485
28. PRODUCTION		
Date First Production ASAP		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING
Well Status (Prod. or Shut-in) SHUT-IN		
Date of Test 06/07/06	Hours Tested 3	Choke Size 0.500"
Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 2367
Flow Tubing Press. 22#	Casing Pressure 110#	Calculated 24-Hour Rate 0
Oil - Bbl 0	Gas - MCF 189	Water - Bbl 88
29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED		Test Witnessed By
30. List Attachments DEVIATION SURVEY		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature <i>Miranda Martinez</i> E-mail Address: mmartinez@nobleenergyinc.com		Printed Name: Miranda Martinez Title: Regulatory Analyst Date: 10/17/06

RIO BRAVO 27 #08

API#: 30-045-32691

Estimated Formation Tops:

Ojo Alamo	749'
Kirtland	858'
Fruitland	1169'
Pictured Cliffs	1824'
Lewis	1934'
Cliffhouse	2720'
Menefee	3487'
Point Lookout	3873'
Mancos	4568'
Gallup	5753'
Greenhorn	6267'
Graneros	6329'
Dakota	6395'
<i>TOTAL DEPTH</i>	<i>6535'</i>