

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	<div style="text-align: right;"> Form C-105 Revised June 10, 2003 </div> <div style="border: 1px solid black; padding: 2px;"> WELL API NO. 30-045-33583 </div> <div style="border: 1px solid black; padding: 2px;"> 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> </div> <div style="border: 1px solid black; padding: 2px;"> State Oil & Gas Lease No. 25016 </div>
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL OVER BACK RESVR. <input type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name <div style="text-align: center; font-weight: bold;">RIO BRAVO 27</div>			
2. Name of Operator PATINA SAN JUAN, INC.	8. Well No. <div style="text-align: center; font-weight: bold;">#05</div>			
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 Unit Letter E : 1505 Feet From The NORTH Line and 1245 Feet From The WEST Line Section 27 Township T31N Range 13W NMPM SAN JUAN County				
10. Date Spudded 10/02/06	11. Date T.D. Reached 10/19/06	12. Date Compl. (Ready to Prod.) 01/22/07	13. Elevations (DF& RKB, RT, GR, etc.) 5673'	14. Elev. Casinghead
15. Total Depth 6675'	16. Plug Back T.D. 6638'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools YES	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 6442' - 6544' BASIN DAKOTA				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	HOLE 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"	11.6#, N-80	6675'	6-1/4"	160 sx	TOC @ 4636'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	6504'	2020'

26. Perforation record (interval, size, and number) 6442' - 6544' 20 Total Holes 3-1/2" Casing Gun, 1 JSPF	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>6442' - 6544'</td> <td>Acidize w/ 1,000 gal 12-1/2% acid, 30 bio ball sealers. Frac w/ 65Q foam, 101,380# sand, 1.194 mscf N2, max psi: 4246, avg psi: 4138, max rate: 39.1, avg rate: 39.0, ISIP: 3093 psi, 5 min: 2335 psi, 10 min: 2265 psi, 15 min: 2198 psi</td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6442' - 6544'	Acidize w/ 1,000 gal 12-1/2% acid, 30 bio ball sealers. Frac w/ 65Q foam, 101,380# sand, 1.194 mscf N2, max psi: 4246, avg psi: 4138, max rate: 39.1, avg rate: 39.0, ISIP: 3093 psi, 5 min: 2335 psi, 10 min: 2265 psi, 15 min: 2198 psi
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28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
ASAP	FLOWING	SHUT-IN					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/07/06	3	0.750"		0	46	3	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
18#	165#		0	369	24	N/A	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) VENTED	Test Witnessed By
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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	Printed Name: Miranda Martinez	Title: Regulatory Analyst	Date: 01/26/07
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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'
<i>TOTAL DEPTH</i>	<i>6675'</i>