

| 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. 30-045-32722 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> State Oil & Gas Lease No. 34330 | | | | | | | | |
|---|---|--|----------------|-------------------------------|---------------|--|--|--|--|---|
| 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. WELL OVER BACK RESVR. <input type="checkbox"/> OTHER | | 7. Lease Name or Unit Agreement Name CHAVEZ 02 | | | | | | | | |
| 2. Name of Operator PATINA SAN JUAN, INC. | | 8. Well No. #07 | | | | | | | | |
| 3. Address of Operator 5802 US HWY 64, FARMINGTON, NM 87401 (505) 632-8056 | | 9. Pool name or Wildcat BLANCO MV - Point Lookout | | | | | | | | |
| 4. Well Location Unit Letter G : 1974' Feet From The NORTH Line and 1740' Feet From The EAST Line Section 02 Township 31N Range 13W NMPM SAN JUAN County | | | | | | | | | | |
| 10. Date Spudded 03/25/05 | 11. Date T.D. Reached 04/03/05 | 12. Date Compl. (Ready to Prod.) 06/09/05 | | | | | | | | |
| 13. Elevations (DF& RKB, RT, GR, etc.) 5762' GR | | 14. Elev. Casinghead | | | | | | | | |
| 15. Total Depth 4840' | 16. Plug Back T.D. 4810' | 17. If Multiple Compl. How Many Zones? | | | | | | | | |
| 18. Intervals Drilled By YES | | Rotary Tools YES | | | | | | | | |
| 19. Producing Interval(s), of this completion - Top, Bottom, Name 4446' - 4684' BLANCO MESA VERDE - Point Lookout | | 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 | 316' | | | | | | | | |
| 4-1/2" | 11.6# N-80 | 4831' | | | | | | | | |
| 24. LINER RECORD | | | | | | | | | | |
| SIZE | TOP | BOTTOM | | | | | | | | |
| | | | | | | | | | | |
| 25. TUBING RECORD | | | | | | | | | | |
| SIZE | DEPTH SET | PACKER SET | | | | | | | | |
| 2-3/8" | 4512' | | | | | | | | | |
| 26. Perforation record (interval, size, and number) 4446, 50, 54, 58, 92, 96, 98, 4500, 02, 22, 32, 34, 36, 58, 64, 80, 96, 4676, 78, 80, 82, 84 22 holes, 3-1/8" Csg gun, 1 JSPF, 120 Degree phasing | | | | | | | | | | |
| 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4446' - 4684'</td> <td>1,000 gal 7-1/2% acid, 44 bio-sealer balls. Frac: 123,272#</td> </tr> <tr> <td></td> <td>Sand, Max psi: 3841, Avg psi: 2640, Max rate: 50.6 bpm</td> </tr> <tr> <td></td> <td>Avg rate: 49.1 bpm, ISIP: 1156, 5 min: 149 psi, 10 min:</td> </tr> </table> | | | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 4446' - 4684' | 1,000 gal 7-1/2% acid, 44 bio-sealer balls. Frac: 123,272# | | Sand, Max psi: 3841, Avg psi: 2640, Max rate: 50.6 bpm | | Avg rate: 49.1 bpm, ISIP: 1156, 5 min: 149 psi, 10 min: |
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| 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 | | 42 psi, 15 min: 0 psi | | | | | | | | |
| Date of Test 06/06/05 | Hours Tested 3 HRS | Choke Size .875" | | | | | | | | |
| Prod'n For Test Period | Oil - Bbl -0- | Gas - MCF 64 MCF | | | | | | | | |
| Water - Bbl. 1.5 BBLS | Gas - Oil Ratio N/A | | | | | | | | | |
| Flow Tubing Press. 18# | Casing Pressure 225# | Calculated 24-Hour Rate -0- | | | | | | | | |
| Oil - Bbl. -0- | Gas - MCF 518 MCF | Water - Bbl. 12 BBLS | | | | | | | | |
| Oil Gravity - API - (Corr.) N/A | | | | | | | | | | |
| 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> Printed Name: Miranda Martinez Title: Regulatory Analyst Date: 06-07-05 E-mail Address: mmartinez@patinasanjuan.com | | | | | | | | | | |

CHAVEZ 02 #07
API #: 30-045-32722
Formation Tops

| | |
|---------------------------|---------------------|
| Fruitland | 1699 |
| Pictured Cliffs | 2099 |
| Lewis | 2245 |
| Cliffhouse | 3632 |
| Menefee | 3902 |
| Point Lookout | 4444 |
| Mancos | 4760 |
| <i>TOTAL DEPTH</i> | <i>4840'</i> |