

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

Submit in Duplicate\*  
(See other instructions  
on reverse side)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ OTHER \_\_\_\_\_  
WELL WELL

b. TYPE OF COMPLETION:  
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ OTHER ☐  
WELL OVER BACK RESVR

2. NAME OF OPERATOR  
**PATINA OIL & GAS CORPORATION**

3. ADDRESS AND TELEPHONE NO.  
**5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface **1970' FSL & 660' FEL, UL "I"**  
At top prod. interval reported below **Same**  
At total depth **Same**

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.  
**JICARILLA CONTRACT #97**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**JICARILLA APACHE TRIBE**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
**TRIBAL 05 #09**

9. API WELL NO.  
**30-039-29515**

10. FIELD AND POOL, OR WILDCAT  
**Tapacito PC / Basin DK / Blanco MV**

11. SEC., T., R., M., OR BLOCK AND SURVEY  
OR AREA  
**SEC. 5, T26N, R3W**

12. COUNTY OR PARISH  
**RIO ARRIBA**

13. STATE  
**NM**

15. DATE SPUDDED **11/21/2005** 16. DATE T.D. REACHED **12/4/2005** 17. DATE COMPL. (Ready to prod.) **1/23/2006** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*  
**7104' GL**

19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MM & JJJ **8201'** 21. PLUG, BACK T.D., MD & TTT **8198'** 22. IF MULTIPLE COMPL., HOW MANY? **2** 23. INTERVALS DRILLED BY \_\_\_\_\_

24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
**8024' - 8196' BASIN DAKOTA**

25. WAS DIRECTIONAL SURVEY MADE  
**YES**

26. TYPE ELECTRIC AND OTHER LOGS RUN  
**IND/GR/DEN/NEUT/CBL**

27. WAS WELL CORED  
**NO**

28. **CASING RECORD** (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED          |
|-------------------|-----------------|----------------|-----------|---------------------------------|------------------------|
| 9-5/8"            | 36# J-55        | 329'           | 13-1/2"   | 237 sx                          | Circ 22 bbl to surface |
| 7"                | 23# N-80        | 4080'          | 8-3/4"    | 343 sx, TOC @ 1050'             |                        |
| 4-1/2"            | 11.6# N-80      | 8200'          | 6-1/4"    | 305 sx, TOC @ 2810'             |                        |

29. **LINER RECORD**

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
|      |          |             |               |             |

30. **TUBING RECORD**

| SIZE   | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-3/8" | 8116'          |                 |

31. PERFORATION RECORD (Interval, size and number)  
**8024' - 8196' 21 TOTAL HOLES**  
3-1/8" csg gun, 1 JSPF, 120 degree phasing, 0.382" hole size

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD)  | AMOUNT AND KIND OF MATERIAL USED  |
|----------------------|---|
| <b>8024' - 8196'</b> | Pump 1000 gal 15% HCl acid w/ 1.1 bio balls. Frac w/ 29,799 gal gel w/ 4% KCL, 1,678.9 MSCF N-2 carrying 100,000# 20/40 sand conc: 1 ppg, 2 ppg, 3 ppg. |
|                      | ISIP: 2082 psi, 5 min: 1897, 10 min: 1810, 15 min: 1790. Avg rate: 35.6 bbl/min, avg psi: 4611.   |

33. **PRODUCTION**

| DATE FIRST PRODUCTION |             | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                        |          |             | WELL STATUS (Producing or Shut-In) |                        |
|-----------------------|-------------|--|------------------------|----------|-------------|------------------------------------|------------------------|
| <b>ASAP</b>           |             | <b>FLOWING</b>   |                        |          |             | <b>SHUT-IN</b>                     |                        |
| DATE OF TEST          | HR'S TESTED | CHOKE SIZE   | PROD'N FOR TEST PERIOD | OIL—BBL  | GAS—MCF     | WATER—BBL                          | GAS-OIL RATIO          |
| <b>12/28/2006</b>     | <b>3</b>    | <b>0.50"</b>   |                        | <b>0</b> | <b>18.7</b> | <b>5</b>                           |                        |
| FLOW TUBING PRESS     | CSG PRESS   | CALCULATED 24-HOUR RATE  |                        | OIL—BBL  | GAS—MCF     | WATER—BBL                          | OIL GRAVITY—API (CORE) |
| <b>15#</b>            | <b>115#</b> |  |                        | <b>0</b> | <b>150</b>  | <b>39.9</b>                        |                        |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
**VENTED**

TEST WITNESSED BY \_\_\_\_\_

35. LIST OF ATTACHMENTS  
**DEVIATION SURVEY**

**ACCEPTED FOR RECORD**  
**FEB 02 2006**  
**FARMINGTON FIELD OFFICE**  
BY *[Signature]*

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED *[Signature]* TITLE **REGULATORY ANALYST** DATE **1/25/2006**  
e-mail: **mmartinez@nobleenergymc.com** \*\*New Email Address\*\*

\*(See Instructions and Spaces for Additional Data on Reverse Side)

**NMOCD**

# **TRIBAL 05 #09**

***API#: 30-039-29515***

**Formation Tops:**

|                 |       |
|-----------------|-------|
| Ojo Alamo       | 1700' |
| Fruitland       | 2370' |
| Pictured Cliffs | 3520' |
| Cliffhouse      | 5560' |
| Menefee         | 5670' |
| Point Lookout   | 5940' |
| Gallup          | 7510' |
| Greenhorn       | 7908' |
| Graneros        | 7974' |
| Dakota          | 8112' |

|                           |                     |
|---------------------------|---------------------|
| <b><i>TOTAL DEPTH</i></b> | <b><i>8201'</i></b> |
|---------------------------|---------------------|