

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

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

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG*</b>												
<b>1a. TYPE OF WELL:</b> OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> WELL WELL												
<b>b. TYPE OF COMPLETION:</b> NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> OTHER <input type="checkbox"/> WELL OVER BACK RESVR												
<b>2. NAME OF OPERATOR</b> <b>PATINA OIL &amp; GAS CORPORATION</b>												
<b>3. ADDRESS AND TELEPHONE NO.</b> <b>5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8051</b>												
<b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*</b> At surface <b>860' FSL - 1770' FWL, UL "N"</b> At top prod. interval reported below <b>Same</b> At total depth <b>Same</b>												
<b>14. PERMIT NO.</b> <b>DATE ISSUED</b>												
<b>18. ELEVATIONS (DF, RKB, ETC.)*</b> <b>7189'</b>												
<b>19. ELEV. CASINGHEAD</b>												
<b>15. DATE SPUNDED</b> <b>7/15/2005</b> <b>16. DATE T.D. REACHED</b> <b>7/28/2005</b> <b>17. DATE COMPL. (Ready to prod.)</b> <b>10/17/2005</b>												
<b>20. TOTAL DEPTH, MM &amp; JJJ</b> <b>8345'</b> <b>21. PLUG, BACK T.D., MD &amp; TTT</b> <b>8338'</b> <b>22. IF MULTIPLE COMPL., HOW MANY?</b> <b>2</b> <b>23. INTERVALS DRILLED BY</b>												
<b>24. PRODUCTION INTERVAL(S) OF THIS COMPLETION---TOP, BOTTOM, NAME (MD AND TVD)</b> <b>8118' - 8270' BASIN DAKOTA</b>												
<b>25. WAS DIRECTIONAL SURVEY MADE</b> <b>YES</b>												
<b>26. TYPE ELECTRIC AND OTHER LOGS RUN</b> <b>IND/GR/DEN/NEUT/CBL</b>												
<b>27. WAS WELL CORED</b> <b>NO</b>												
<b>28. CASING RECORD (Report all strings set in well!)</b>												
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED		
9-5/8"		36# J-55		334'		13-1/2"		300 sx		circ 23 bbl to surface		
7"		23# N-80		4302'		8-3/4"		570 sx		circ 80 bbl to surface		
4-1/2"		11.6# N-80		8345'		6-1/4"		475 sx, TOC @ 4318'				
<b>29. LINER RECORD</b>												
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)				
4-1/2"		3982'		4346'		475 sx						
<b>30. TUBING RECORD</b>												
SIZE		DEPTH SET (MD)		PACKER SET (MD)								
2-3/8"		8326'										
<b>31. PERFORATION RECORD (Interval, size and number)</b>												
<b>8118' - 8270' 22 Holes</b>												
<b>3-1/8" Casing Gun, 1 JSPP, 120 Degree Phasing</b>												
<b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b>												
<b>DEPTH INTERVAL (MD)</b> <b>8118' - 8270'</b> <b>AMOUNT AND KIND OF MATERIAL USED</b> Pump 1,000 gal 15% KCl @ 5 BPM, 1.1 bio ball sealers. Frac: 30,302 gal 2% KCl, 1,559,326 scf N2, carrying 130,000# 20/40 Brady SLC. Ramping sand @ 1 ppg, 2 ppg, 3 ppg. ISIP: 2269, 5 min: 2220, 10 min: 2175, 15 min: 2132												
<b>DATE FIRST PRODUCTION</b> <b>ASAP</b> <b>PRODUCTION METHOD (Flowing, gas lift, pumping---size and type of pump)</b> <b>FLOWING</b> <b>WELL STATUS (Producing or Shut-In)</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
10/5/2005		3		0.750"				0		46	0	
FLOW TUBING PRESS		CSG PRESS		CALCULATED 24-HOUR RATE		OIL---BBL		GAS---MCF		WATER---BBL		OIL GRAVITY-API (CORE.)
18		170				0		368		0		
<b>34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)</b> <b>VENTED</b>												
<b>TEST WITNESSED BY</b>												
<b>35. LIST OF ATTACHMENTS</b> <b>DEVIATION SURVEY</b>												
<b>36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.</b>												
<b>SIGNED</b> <u>M. Martinez</u> <b>TITLE</b> <b>REGULATORY ANALYST</b> <b>DATE</b> <b>10/17/2005</b> e-mail: mmartinez@patinasanjuan.com												

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

Title 18 U.S.C. Section 1001. makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**NMOCD**

# HOYT #2B

**API#: 30-039-27782**

**Formation Tops:**

Pictured Cliffs	3790'
Cliffhouse	5600'
Menefee	5720'
Point Lookout	6070'
Greenhorn	8020'
Dakota	8100'

***TOTAL DEPTH 8345'***