

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

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

RCVD NOV 30 06  
OIL CONS. DIV.  
DIST. 3

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

<b>1a. TYPE OF WELL:</b> OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____ WELL WELL						5. LEASE DESIGNATION AND SERIAL NO. <b>JICARILLA CONTRACT #106</b>	
						6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>JICARILLA APACHE TRIBE</b>	
<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 _____ WELL OVER BACK RESVR						7. UNIT AGREEMENT NAME	
						8. FARM OR LEASE NAME, WELL NO. <b>JICARILLA B #1B</b>	
<b>2. NAME OF OPERATOR</b> <b>PATINA OIL &amp; GAS CORPORATION</b>						9. API WELL NO. <b>30-039-27780</b>	
						10. FIELD AND POOL, OR WILDCAT <b>Basin Dakota / Blanco Mesa Verde</b>	
<b>3. ADDRESS AND TELEPHONE NO.</b> <b>5802 HIGHWAY 64, FARMINGTON, NM 87401 (505) 632-8056</b>						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>SEC. 26, T26N, R4W</b>	
						12. COUNTY OR PARISH <b>RIO ARRIBA</b>	
<b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*</b> At surface <b>2280' FNL &amp; 660' FEL, UL "H"</b> At top prod. interval reported below <b>Same</b> At total depth <b>Same</b>						13. STATE <b>NM</b>	
						14. PERMIT NO.	
<b>15. DATE SPUDDED</b> 6/9/2006 <b>16. DATE T.D. REACHED</b> 7/14/2006 <b>17. DATE COMPL. (Ready to prod.)</b> 10/7/2006 <b>18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*</b> 6920'						19. ELEV. CASINGHEAD	
<b>20. TOTAL DEPTH, MM &amp; JJJ</b> 7985'		<b>21. PLUG, BACK T.D., MD &amp; TTT</b> 7985'		<b>22. IF MULTIPLE COMPL., HOW MANY?</b> 2		<b>23. INTERVALS DRILLED BY</b>	
<b>24. PRODUCTION INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)</b> <b>5690' - 5896' BLANCO MESA VERDE</b>						<b>25. WAS DIRECTIONAL SURVEY MADE</b> YES	
<b>26. TYPE ELECTRIC AND OTHER LOGS RUN</b> IND/GR/DEN/NEUT/CBL						<b>27. WAS WELL CORED</b> NO	
<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	272'	13-1/2"	552 sx, TOC @ Surface			
7"	23#, N-80	5415'	8-3/4"	760 sx, 2nd Stage TOC @ Surface			1st Stage: circ 20 bbl to sfc
4-1/2"	11.6#, N-80	7985'	6-1/4"	190 sx, TOC @ 5350'			
<b>29. LINER RECORD</b>							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7872'	
<b>31. PERFORATION RECORD (Interval, size and number)</b> 5690, 92, 94, 5712, 14, 16, 18, 22, 32, 60, 86, 90, 94, 98, 5838, 62, 76, 80, 88, 92, 96 <b>22 Total Shots, 1 SPF, 3.875" Casing Gun, 0.34" holes</b>				<b>32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.</b>			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				5690' - 5896'		1000 gal 15% HCl, 140,880# sand, max psi: 4832, avg psi: 2476, max rate: 54.9 bpm, 54.1 bpm, ISIP: 0 psi	
<b>33. PRODUCTION</b>							
DATE FIRST PRODUCTION <b>ASAP</b>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <b>FLOWING</b>				WELL STATUS (Producing or Shut-In) <b>SHUT-IN</b>	
DATE OF TEST <b>10/18/2006</b>	HR'S TESTED <b>3</b>	CHOKE SIZE <b>0.75"</b>	PROD'N FOR TEST PERIOD	OIL—BBL <b>0</b>	GAS—MCF <b>43</b>	WATER—BBL <b>0</b>	GAS-OIL RATIO <b>N/A</b>
FLOW TUBING PRESS <b>16#</b>	CSG PRESS <b>145#</b>	CALCULATED 24-HOUR RATE	OIL—BBL <b>0</b>	GAS—MCF <b>344</b>	WATER—BBL <b>0</b>	OIL GRAVITY—API (CORE.) <b>N/A</b>	
<b>34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)</b> <b>VENTED</b>					TEST WITNESSED BY		
<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>							
SIGNED <u>Miranda Martinez</u>				TITLE <b>REGULATORY ANALYST</b>		DATE <b>11/3/2006</b>	
e-mail: <u>mmartinez@nobleenergyinc.com</u>				505-632-8056			

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

# **JICARILLA B #1B**

***API#: 30-039-27780***

**Estimated Formation Tops:**

Ojo Alamo	2897'
Kirtland	3056'
Fruitland	3278'
Pictured Cliffs	3542'
Lewis	3626'
Cliffhouse	5186'
Menefee	5300'
Point Lookout	5686'
Mancos	5862'
Gallup	7300'
Greenhorn	7667'
Graneros	7732'
Dakota	7759'
<b><i>TOTAL DEPTH</i></b>	<b><i>7985'</i></b>