

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **PATINA SAN JUAN, INC.**

3a. Address
5802 US HIGHWAY 64 FARMINGTON, NM 87402

3b. Phone No. (include area code)
505-632-8056

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**2280' FNL, 660' FEL
H Sec 26 - T26N - R4W**

5. Lease Serial No.
JICARILLA CONTRACT #106

6. If Indian, Allottee or Tribe Name

JICARILLA APACHE TRIBE

7. If Unit or CA/Agreement, Name and/or No.

RECEIVED

8. Well Name and No.
JICARILLA B #1B

9. API Well No.
30-039-27780

10. Field and Pool, or Exploratory Area
Basin DK/Blanco MV/Tapacito PC

11. County or Parish, State
RIO ARriba CTY, NEW MEXICO

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other ADD TAPACITO
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	PC POOL
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	160 / NE/4

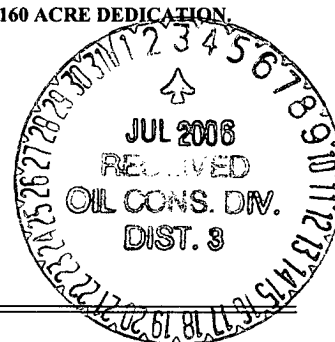
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PATINA SAN JUAN REQUESTS THE ADDITION OF THE TAPACITO PICTURED CLIFFS FORMATION TO THE COMPLETION OBJECTIVE OF THIS WELL.

ATTACHED IS THE UPDATED SURVEY WITH THE TAPACITO PICTURED CLIFFS (POOL #85920) 160 ACRE DEDICATION.

THE TAPACITO PICTURED CLIFFS WILL BE SELECTIVELY PERFORATED AND COMPLETED.

THE WELL WILL BE CONNECTED TO WILLIAMS FIELD SERVICES FOR THE SALE OF GAS.



14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

JEAN M. MUSE

Title **REGULATORY COMPLIANCE**

Signature

Date

06/27/2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by **Original Signed: Stephen Mason**

Title

Date

JUN 28 2006

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

NMOCD

Handwritten mark

CORDILLERA ENERGY, INC.
OPERATIONS PLAN
Jicarilla B #1B

I. Location: 2280' FNL & 660' FEL Date: April 8, 2003
Sec 26, T26N, R4W
Rio Arriba County, NM

Field: Blanco MV & Basin DK *d Tapachitos* Elev: GL 6920'
Surface: Jicarilla Apache Tribe *Pictured CLIFFS*
Minerals: Jicarilla Contract #106

II. Geology: Surface formation _ San Jose

A. Formation Tops	Depths
Ojo Alamo	1775'
Kirtland	
Pictured Cliffs	3565'
Cliff House	5235'
Menefee	5340'
Point Lookout	5700'
Greenhorn	
Graneros	7775'
Dakota	7850'
Total Depth	8100'

Estimated depths of anticipated water, oil, gas, and other mineral bearing formations which are expected to be encountered:

Water and gas - 3565', 5235', 5700', 7850'.

B. Logging Program: Induction/GR and density logs at TD.

C. No over pressured zones are expected in this well. No H₂S zones will be penetrated in this well. Max. BHP = 2500 psig.

III. Drilling

A. Contractor:

B. Mud Program:

The surface hole will be drilled with a fresh water mud.

The intermediate hole will be drilled with a fresh water polymer mud. The weighting material will be drill solids or if conditions dictate, barite. The maximum mud weight expected is 8.5 ppg.

The production hole will be drilled with air or air/mist.

District II
PO Drawer 00, Artesia, NM 88211-0719District III
1000 Rio Brazos Rd., Aztec, NM 87410District IV
PO Box 2088, Santa Fe, NM 87504-2088OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number		*Pool Code	*Pool Name	
		72319 \ 71599	BLANCO MESAVERDE \ BASIN DAKOTA	
*Property Code	*Property Name		*Well Number	
	JICARILLA B		18	
*GRID No.	*Operator Name		*Elevation	
173252	CORDILLERA ENERGY, INC.		6920'	

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	26	26N	4W		2280	NORTH	660	EAST	RIO ARriba

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres	160-ACRES NE 1/4 - PC 320.0 Acres - (E/2) MUIDK	13 Joint or Infill	14 Consolidation Code	15 Order No.
		Y		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	16 5295.18 5280.00 5291.88	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <u>Paul C. Thompson</u> Signature <u>PAUL C. THOMPSON</u> Printed Name <u>AGENT</u> Title <u>4/8/03</u> Date
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey: MAY 24, 2002 Signature and Seal of Professional Surveyor <u>JASON C. EDWARDS</u> Certificate Number 15269	