Ru: 3-28-2005 Surp: 4-18-2005

NEELEY CONSULTING SERVICE, LLC

3001 Northridge Drive, Los Amigos Bldg FARMINGTON, NEW MEXICO 87401 (505) 486-0211

MESO-509950495

March 22, 2005

Mr. David Catanach – Engineering Bureau New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re: Applications for Unorthodox Well Locations (NSLs) – 2 Wells
Jicarilla Apache Energy Corporation
JVA Well No. 3A, 425' FNL & 660' FWL, Sec 21, T27N, R2W, NMPM
JVA Well No. 4B, 446' FNL & 2245' FEL, Sec 20, T27N, R2W, NMPM

Dear David:

Enclosed are two applications for NSLs mailed to NMOCD back in May, 2004. I checked with William Jones re: status of applications and he determined that the applications apparently were not received by NMOCD.

Jicarilla Apache Energy Corporation, JAECO, solicits NMOCD approval for these Unorthodox well locations.

Should you have any questions regarding these applications, please do not hesitate to call. I can be reached at 505-486-0221.

As always, your consideration of these applications is appreciated.

Respectfully,

Ihmler Hecky Charles Neeley

Agent/PE

RECEIVED

MAR 2 2 2001

Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

NEELEY CONSULTING SERVICE, LLC

3001 Northridge Drive, Los Amigos Bldg FARMINGTON, NEW MEXICO 87401 (505) 486-0211

May 19, 2004

Mr. Edwin J. Singleton Bureau of Land Management 435 Montano NE Albuquerque, New Mexico 87107 Ms. Joanna Prukop, Interim Director New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505

Re:

Request for Unorthodox Well Location Jicarilla Apache Energy Corporation

JVA Well No. 4B, 446' FNL & 2245' FEL, Sec 20, T27N, R2W, NMPM

Rio Arriba County, New Mexico

Dear Ms. Prukop and Mr. Singleton:

Jicarilla Apache Energy Corporation, JAECO, is writing to request your respective administrative approvals for an Unorthodox Well Location for the JVA 4B Blanco-Mesaverde well staked at 446' FNL & 2245' FEL, Sec 20, T27N, R2W, NMPM, Rio Arriba County, New Mexico. JAECO had the well re-staked to this location at the request of the Jicarilla Apache Tribe Oil & Gas Administration, during the onsite conducted on April 28, 2004, to avoid elk and deer habitat, adverse topography and pine trees. The location, access road and pipeline ROW have been arched by Velarde Energy Service.

JAECO is the sole division-designated operator of Section 20, T27N, R2W and all adjoining spacing units. Since there are no other persons owning interests in the adjoining spacing units, there are no affected persons requiring notice as defined in Rule 1207.A(2).

Attached is NMOCD form C-102 and a plat showing: the spacing unit, the proposed unorthodox well location and the adjoining spacing units and wells.

Your consideration of this application is appreciated.

Sincerely.

Charles Neeley

Agent/PE

RECEIVED

MAR 26 2005

Oil Conservation Division 1220 S. St. Francis Drive Santa Fe, NM 87505

				•	*
•			LOGGED IN		APP NO.
DATE IN	SUSPENSE	ENGINEER	LOGGED IN	TYPE	70 t tto.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505

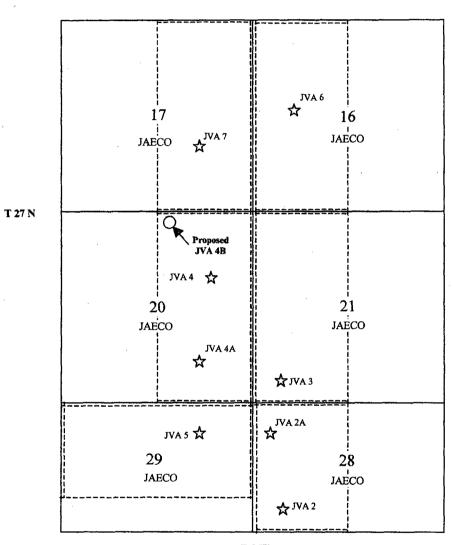


ADMINISTRATIVE APPLICATION CHECKLIST THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE Application Acronyms: [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] **IDHC-Downhole Commingling** [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] **IPC-Pool Commingling** [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] **IPPR-Positive Production Response**] [EOR-Qualified Enhanced Oil Recovery Certification] [1] TYPE OF APPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication [A] □ NSP □ Check One Only for [B] or [C] Commingling - Storage - Measurement [B] DHC CTB PLC ☐ PC ☐ OLS [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery WFX PMX SWD PPI EOR PPR D Other: Specify [2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Apply [A] Working, Royalty or Overriding Royalty Interest Owners [B] Offset Operators, Leaseholders or Surface Owner [C] Application is One Which Requires Published Legal Notice [D]Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office [E] For all of the above, Proof of Notification or Publication is Attached, and/or, F Waivers are Attached [3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE. CERTIFICATION: I hereby certify that the information submitted with this application for administrative [4] approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity. Charles Neeley Agent/PF Print or Type Name Signature Title

> neelece@acrnet.com e-mail Address

PLAT

Jicarilla Apache Energy Corporation
Unorthodox Location Application
JVA 4B Blanco-Mesaverde
446' FNL & 2245' FEL, Sec 20, T27N, R2W, NMPM
Rio Arriba County, New Mexico



R 2 W

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

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Form C-102
Revised June 10, 2003

Submit to Appropriate District Office

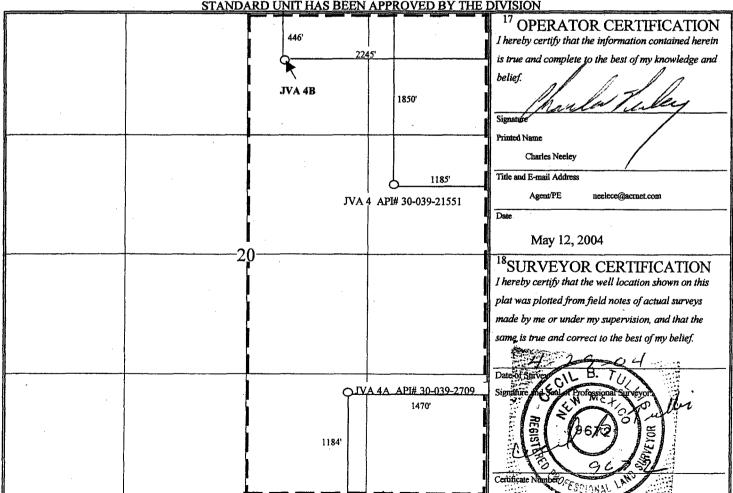
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

District IV Santa Fe, NM 87505

1220 S. St. Francis Dr., Santa Fe, NM 87505

	¹ API Number			² Pool Code		ACREAGE DEDICATION PLAT 3 Pool Name				
				72319		Blanco-Mesaverde				
⁴ Property Code			⁵ Property Name				⁶ Well Number			
5415			JVA					4B		
⁷ OGRID No.				9	⁹ Elevation					
11859				Jicarilla Apache Energy Corporation					7294' GL	
					¹⁰ Surface I	ocation				
L or lot no.	Section	Township	Range	Lot Ide	1	North/South line	Feet from the	East/West line	County	
В	20	27N	2W		446	North	2245	East	Rio Arriba	
			11 Bc	ottom Ho	ole Location If	Different From	Surface			
L or lot no.	Section	Township	Range	Lot Idr	Feet from the	North/South line	Feet from the	East/West line	County	
		Ĺ		112						
1	13 Joint or	Infill 1"	Consolidation	Code 150	order No.		•			
320	Y									



Standard 640-acre Section

Form 3160-5 * (September 2001)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

Date

5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS 701900001 Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. 6. If Indian, Allottee or Tribe Name Jicarilla Apache Tribe 7. If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on reverse side Type of Well Joint Venture Agreement Oil Well Gas Well Other 8. Well Name and No. 2. Name of Operator JVA Well No. 4B 9. API Well No. Jicarilla Apache Energy Corporation 3b. Phone No. (include area code) 3a. Address Not Assigned 10. Field and Pool, or Exploratory Area P.O. Box 710, Dulce, NM 87528 505-759-3224 Blanco-Mesaverde 4. Location of Well (Footage, Sec., T, R., M., or Survey Description) 11. County or Parish, State 446' FNL & 2245' FEL, Sec 20, T27N, R2W, NMPM Rio Arriba, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Acidize Deepen Production (Start/Resume) Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Other Unorthodox Well Casing Repair New Construction Recomplete Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Location Application Final Abandonment Notice Convert to Injection Plug Back Water Disposal 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 recomplete 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 recompletion 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.) Jicarilla Apache Energy Corporation applies to the BLM and NMOCD for an Unorthodox Well Location for the JVA 4B, Sec 20, T27N, R2W, NMPM. Rio Arriba County, NM. See Letter of Application, NMOCD C-102 and Plat - Attached 14. 1 hereby certify that the foregoing is true and correct Name (PrintedlTyped) Charles Neeley Agent/PE Signature May 17, 2004 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by (Signature) Title (Printed/Typed)

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.

Office

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.