Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. Lease Designation and Serial No.
Joint Venture Agreement
701990014

SUNDRY NOTICES AND REPORTS ON WELLS		5. Lease Designation and Serial No. Joint Venture Agreement 701990014 6. If Indian, Allottee or Tribe Name	
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals SUBMIT IN TRIPLICATE		Jicarilla Apache Tribe 7. If Unit or CA, Agreement Designation	
Type of Well Gas Chor		8. Well Name and No. JV5 No. 6	
Jicarilla Apache Energy Corpora 3. Address and Telephone No.	9. API Weil No. 30-039-27094		
P.O. Box 710, Dulce, New Mexico 4. Location of Well (Footage, Sec., T., R., M., or Survey Des 852' FSL & 1745' FEL, Sec 5, T2	scription	10. Field and Pool, or Exploratory Area W. Lindrith Gallup-Dakota 11. County or Parish, State Rio Arriba, NM	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION			
Notice of Intent Subsequent Report	Abandonment Recompletion Plugging Back Casing Repair	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off	
Final Abandonment Notice	Altering Casing Other Spud - Drlg - Csg - Cmt	Conversion to Injection Dispose Water	
JAECO-Spud 12 1/4" hole @ 8:15 w/ 265 sx(313cf) Class B w/3% at 105', 195'and 306'. Test cs. Neutron Density logs. Set 4 1/5630': 1st stg, 270 sx (392 cf mixed at 13.1 ppg, yield 1.45, bbls cmt to surface. 3 rd stg, & .1% Diacel LWL, weitht 13.0 ppg, 1.18 yield. Circ 87 bbls w/2% CaCl2 mixed at 15.6 ppg, Gallup, MV, Fruitland (Turboli 2/20/03. Procedure was Verbabl	tinent details, and give pertinennt dates, including estimated date of starting any prind zones pertinent to this work) pm, 2-01-03. Drill to 335'. Set 8 5/CaCl2 & 1/4#/sx cello, Circ 15 bbl cmg to 600 psi. Drill 7 7/8" hole to 762" prod csg at 7685'. Cement in 3 stall 50/50/B/Poz w/ 3% gel, .8% Halad 9, circ 12 bbl cmt. 2 nd stg, 300 sx (4 1020 sx (2550 cf) N2 foamed 50/50/B/ppg, avg yield 2.5, followed by 50 sx foamed cmt (10 bbls). Annulus capped yield 1.18, displace w/2 bbls water. zers) and Ojo Alamo. Plug down at 1:0 y approved for JV5-5 by Brian Davis,	/8" csg at 328'. Cement int to surface. Centralizers 585'. Ran Induction & ages with DV's at 6752' & .2% CFR3 & 5#/sx Phenoseal 135 cf) as above, circ 11 /Poz w/2% gel, .15% Versase (59cf) class B neat, 15.6 w/ 50 sx(59cf) class B neat Centralized: Dakota, 06 am, 2/20/03. Rig Release BLM.	
14. I hereby certify the foregoing is true and correct Signed	Title Agent 06.819	Date_ 2/24/03	
(This space for Federal or State office use) Approved by/s/ Brian W. Davis Conditions of approval, if any:	Division of Multi-Resources	Date_ MAR 2 0 2003	