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

**FORM APPROVED** Budget Bureau No. 1004-0135 Expires: March 31, 1993

5.	Lease Designation and Serial No.	
	#104	
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different resevoir. Jicarilla apache Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE N/A 1. Type of Well ∏ Oil X Gas Other 8. Well Name and No. 2. Name of Operator (214) 701-8377 Jicarilla 'K' Merit Energy 12221 Merit Drive, Dallas, Texas 9. API Well No. 3. Address and Telephone No. (505) 325-5667 14E 23 On Site Technologies, LTD. P.O. Box 2606, Farmington, NM 87499 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) **Basin Dakota** 11. County or Parish, State 1010' FSL & 1670' FWL Sec. 11, T25N, R5W Rio Arriba, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent M Change of Plans ☐ Abandonment Recompletion ☐ New Construction ☐ Subsequent Report Plugging Back ☐ Non-Routine Fracturing ☐ Casing Repair ☐ Water Shut-Off ☐ Final Abandonment Notice ☐ Altering Casing ☐ Conversion to Injection Other ☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depth for all markers and zones pertinent to this work. The purpose of this sundry is to request changing the casing and cementing program on the APD to the following casing and cementing program: 1) 350' 8-5/8" 24# J55 STC 2) 0'-700' 4-1/2" 11.6# J55 STC 700'-7000' 4-1/2" 10.5# J55 STC 7000'- TD 4-1/2" 11.6# J55 STC Production string from 0-7,800 feet with DV Tools @ 3500' and 6500'. Stage 1: 430 sacks of 65/35 poz G mixed at 12.6 ppg with a yield of 1.77 cuft/sk OIL CON. DIV. Stage 2: 604 sacks of 65/35 poz G mixed at 12.6 ppg with a yield of 1.77 cuft/sk Stage 3: lead 520 sacks of 65/35 poz G mixed at 12.6 ppg with a yield of 1.77 cuft/sk 125 sacks of class G mixed at 15.6 ppg with a yield of 1.18 cuft/sk The above cement volumes assume a thirty percent (30%) excess. 14. I hereby certify that the foregoing is true and correct TITLE AGENT FOR MERIT Signed (This space for Federal or State office use) Acting Chief, Londs and Mineral Resources AUG 1 2 1994 (ORIG. SGD.) DAVID R. SITZLER Approved by Conditions of approval, if any:

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 fraudelent statements or representations as to any matter within its jurisdiction.