Form 3160-5 (June 1990) Do not use this	DEPART BUREAU SUNDRY NOTIC is form for proposals t	UNITED STATES MENT OF THE INTERIOR OF LAND MANAGEMENT CES AND REPORTS ON WELLS o drill or to deepen or reentry to a different reservoir. N FOR PERMIT-" for such proposals	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 5. Lease Designation and Serial No. JIC104 6. If Indian, Allottee or Tribe Name JICARILLA APACHE
	7. If Unit or CA, Agreement Designation		
1. Type of Well Oil Gas Well X Well Other			8. Well Name and No.
2. Name of Operator			JICARILLA E 8
Merit Energy Company 3. Address and Telephone No.			9. API Well No. 30-039-20080
12222 Merit Drive, Suite 1500, Dallas, TX 75251 (214) 701-8377			10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1190' FNL & 1480' FWL Sec. 15 T26N R4W			BASIN DAKOTA 11. County or Parish, State
			DIO ADDIDA
12. ECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATE			RIO ARRIBA TA
TYPE OF SUBMIS		TYPE OF ACTION	
	Intent lent Report andonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other RETURN TO PRODUCTION	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or C	Completed Operations (Clearly state	all pertinent detail, and give pertinent dates, including estimated date of starting any	proposed work. If well is directionally drilled,
give subsurface	locations and measured and true vi	ertical depths for all markers and zones pertinent to this work.)*	
SEE ATTACH	IED PROCEDURE.		DEC写IVED 0CT 2 4 1994
			OIL GOM. DIV. DIST. 3
14. I hereby certify that Signed	the foregoing is true and cor	Title Regulatory Manager	Date 8/10/94

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of the United States any false, fictitious or

Acting

Conditions of approval, if any:

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

Title Chief, Lands and Mineral Resources

OCT 2 0 1994

Date

Jicarilla E #8
Section 15, T26N-R4W
Rio Arriba County, NM

Background: The Jicarilla E #8 was completed as a Gallup/Dakota dual in November 1967. In 1979 the Point Lookout portion of the Mesaverde was added and the Gallup and Dakota were commingled. Because the Gallup and Dakota were unproductive while commingled, a packer and sliding sleeve were placed between the Gallup and Dakota in 1984 and the Dakota was placed on production. In 1990 a separation sleeve was set in order to produce the Gallup, leaving a 150 MCFD Dakota shut-in. It is recommended to retrieve the separation sleeve, run coiled tubing down to mid-perf in the Dakota and produce the Dakota up the coiled tubing while producing the Gallup up the coiled tubing/production string annulus.

Well Data:

TD: 7905' PBTD: 7885'

Casing: 7-5/8", 26.4#, J-55 set @ 3718'

Liner: 5-1/2", 15.5#, J-55 from 3578' to 7902'

Tubing: Short string - 1-1/2", 2.7#, IJ landed @ 5654'

Long string - 1-1/2", 2.7#, EUE landed @ 7545'

Packers: Model D set @ 7545'

Model FH set @ 7020'

Perforations: MV - 5558-5758 (gross)

GP - 7168-82 (4spf)

DK - 7648-92, 7756-70, 7782-7806, 7822-34 (1spf)

NOTE: Gallup and Dakota commingled under Order #R-5857

Procedure:

- 1. MIRU. TIH w\ slickline w\ gage ring and profile. Latch onto and POOH w\ Model LSE 1.50" separation sleeve.
- 2. MIRU coiled tubing unit. RIH w\ 1" CT w\ pump out plug on bottom. **DO NOT KILL GALLUP**. Land CT @ +/- 7800'. Hang off and pump out plug. Jet well in w\ N2.
- 3. Hook up CT to Gallup flowline and produce Gallup and Dakota as commingled string.
- 4. Resize compressor for 500 MCFD @ 100 psi suction.