Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires: March 31, 1993

			nation and Serial No. JIC104	
SUNDRY NOTICES AND REPORTS ON WELLS		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		JICARILLA APACHE		
SUBMIT IN TRIPLICATE		7. If Unit or CA	, Agreement Designation	
1. Type of Well Oil Gas Well X Well Other		8. Well Name and No.		
·		JICARILLA E 10		
Merit Energy Company		9. API Well No. 30-039-20101		
3. Address and Telephone No. 12222 Merit Drive, Suite 1500, Dallas, TX 75251 (214) 701-8377		· · · · · · · · · · · · · · · · · · ·		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		10. Field and Pool, or Exploratory Area BASIN DAKOTA		
1720' FSL & 790' FEL			TAPACITO PICTURED CLIFFS	
ec. 22 T26N R4W		11. County or Parish, State		
		RIO ARRIE		
12. ECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DA		TA		
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent	Abandonment		Change of Plans	
	Recompletion		New Construction	
Subsequent Report	Plugging Back		Non-Routine Fracturing	
	Casing Repair		Water Shut-Off	
Final Abandonment Notice	Altering Casing	—	Conversion to Injection	
	X Other LOWER TUBING		Dispose Water	
			ults of multiple completion on Well	
12			completion Report and Log form.)	
, , , , , , , , , , , , , , , , , , , ,	all pertinent detail, and give pertinent dates, including estimated date of starting any	y proposed work. It	r well is directionally drilled, - ^ - >	
SEE ATTACHED PROCEDURE	rtical depths for all markers and zones pertinent to this work.]*		ECETATES	
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			# 100 m	
14. I hereby certify that the foregoing is true and con	rect			
Signed Michigan	Title Regulatory Manager		Date <u>8/8/94</u>	
(This space for Federal or State office use)	Acting Chief, Lands and Mineral	l Resources	SE P 6 199	
Approved by Lucky Lucky Conditions of approval, if any:	Title	_	Date	
Contactions of approving it diff. (

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

Workover Procedure Jicarilla E #10 Section 22, T26N-R4W Rio Arriba County, NM

Well Data:

TD: 8065' PBTD: 8040'

Casing: 7-5/8", 26.4# set @ 3837'

Liner: 4-1/2", 10.5# from 3687' to 8012' Tubing: 1-1/2", 2.75#, IJ landed @ 3591

1-1/2", 2.9#, J-55 EUE landed @ 7689'

Packer: Baker Model 'D" set @ 7690'

Perforations: DK: 7760-96, 7880-7906, 7920-38, 7970-78, 8012-24 (1spf)

PC: 3576-3602 (1 spf)

Procedure:

1. MIRU WSU. NU BOPs. POOH w\ 1-1/2" IJ short string (3591') w\ Model F nipple and lay down. Sting out of Model 'D' pkr and POOH w\ 1-1/2" 2.9# EUE tbg (7689') with Model F nipple. Lay down any bad joints.

- 2. Redress seal assembly and PU 7 joints of 1.315 OD (1") IJ tubing.
- 3. RIH with 7 joints 1-1/4" below seal assembly, Model F nipple (1.43 ID) 1 joint above seal assembly and remainder of 1-1/2" EUE tubing. Hydrotest tubing to 5000 psi going in hole and lay down any bad joints.
- 4. Sting into Model 'D' packer with tubing string and land seal assembly in pkr w\ 210' 1" as tail pipe.
- 5. RIH w\ short string. Hydrotest to 5000 psi going in and land tubing w\ F nipple @ +/- 3590'
- 6. MIRU to pump acid. Pump 3000 gals 7-1/2% HCL w\ additives at 2 BPM. (Max pressure of 3000 psi).

NOTE: Use 7-1/2% HCL w\ iron sequestrant corrosion inhibitor non-ionic surfactant

- 7. RDMO service company. Flange up wellhead and RD WSU.
- 8. MIRU swab unit and swab well in.