

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

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**

1. Type of Well <input type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Other	5. Lease Designation and Serial No. #104
2. Name of Operator Merit Energy 12221 Merit Drive, Dallas, Texas (214) 701-8377	6. If Indian, Allottee or Tribe Name Jicarilla apache
3. Address and Telephone No. On Site Technologies, LTD. P.O. Box 2606, Farmington, NM 87499 (505) 325-5667	7. If Unit or CA, Agreement Designation N/A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1010' FNL & 1450' FEL Sec. 15, T26N, R4W	8. Well Name and No. Jicarilla 'E'
	9. API Well No. 7-E
	10. Field and Pool, or Exploratory Area Basin 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
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. 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  
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  
tail 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

Signed

Title

AGENT FOR MERIT

Date

7-5-94

(This space for Federal or State office use)

Approved by

(ORIG. SGD.) DAVID R. SITZLER

Acting

Chief, Lands and Mineral Resources

Date

AUG 11 1994

Conditions of approval, if any:

RECEIVED  
AUG 15 1994

OIL CON. DIV.  
DIST. 3

NMOCD