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

5. Lease Designation and Serial No. #104

BUD DI	PRODUC ON WELLS	6. If Indian, Allottee or Tribe Name
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
Do not use this form for proposals to drill of to de Use "APPLICATION FOR PERMI"	T for such proposals	
Use "APPLICATION FOR FERMI	1— tor such proposale	7. If Unit or CA, Agreement Designation
THE MEAN THE MEAN	TO TO AME	N/A
SUBMIT IN TRI	PUICAIE	-
1. Type of Well		8. Well Name and No.
☐ Oil ☑ Gas ☐ Other		Jicarilla 'E'
2 Name of Operator	(214) 701-8377	9. API Well No.
Merit Energy 12221 Merit Drive, Dallas, Texas		9. AFT VEH 140.
3 Address and Telephone No.	(505) 325-5007	10. Field and Pool, or Exploratory Area
On Site Technologies, LTD. P.O. Box 2606, Fr	armington, NM 87499	Basin Dakota
4. Location of Well (Footage, Sec., T., R., M., or Survey Desc	cription)	11. County or Parish, State
		(1. Sound of Landing State
1550' FSL & 1650' FWL Sec. 15, T26N, R4W		Rio Arriba, NM
12. CHECK APPROPRIATE BOX(s) TO I	ADJUATE NATURE OF NOTICE REL	ORT, OR OTHER DATA
12. CHECK APPROPRIATE BOX(S) TO II	TYPE C	OF ACTION
TYPE OF SUBMISSION		
Notice of Intent	☐ Abandonment	Change of Plans
	Recompletion	New Construction
_	☐ Plugging Back	Non-Routine Fracturing
☐ Subsequent Report ☐ Final Abandonment Notice		☐ Water Shut-Off
	Casing Repair	
	☐ Altering Casing	Conversion to Injection
	☐ Other	☐ Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly sta	to all pertinent details, and give pertinent dates, inc	luding estimated date of starting any proposed work. If
13 Describe Proposed or Completed Operations (Clearly Sta	ite all pertiretit details, and give permitte	
to dispersionally drilled give substitute locations and	i measured and true vertical depth for all markers a	nd zones pertinent to this work.)"
directionally drilled, give subsurface locations and	Hisasuten and a de terdoor dobat tot an time	
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi	Hisasuten and a de terdoor dobat tot an time	
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi	ng the cementing program on the APD to t	
e directionally drilled, give subsurface locations and	ng the cementing program on the APD to t	
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I	ng the cementing program on the APD to to to Tools @ 3500' and 6500'.	he following cementing program:
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I	ng the cementing program on the APD to t	he following cementing program:
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft	he following cementing program:
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed	ng the cementing program on the APD to to to Tools @ 3500' and 6500'.	he following cementing program:
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft.	he following cementing program: /sk
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft	he following cementing program: /sk
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed Stage 3: lead 520 sacks of 65/35 poz G	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft. d at 12.6 ppg with a yield of 1.77 cuft. mixed at 12.6 ppg with a yield of 1.77 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed Stage 3: lead 520 sacks of 65/35 poz G	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixe Stage 2: 604 sacks of 65/35 poz G mixe Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixe	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, d at 12.6 ppg with a yield of 1.77 cuft, sixed at 12.6 ppg with a yield of 1.77 cuft, sed at 15.6 ppg with a yield of 1.18 cuft.	he following cementing program: /sk sk DECEIVED AU6 1 5 1994
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed Stage 3: lead 520 sacks of 65/35 poz G	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, d at 12.6 ppg with a yield of 1.77 cuft, sixed at 12.6 ppg with a yield of 1.77 cuft, sed at 15.6 ppg with a yield of 1.18 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixe Stage 2: 604 sacks of 65/35 poz G mixe Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixe	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, d at 12.6 ppg with a yield of 1.77 cuft, sixed at 12.6 ppg with a yield of 1.77 cuft, sed at 15.6 ppg with a yield of 1.18 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixe Stage 2: 604 sacks of 65/35 poz G mixe Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixe	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, d at 12.6 ppg with a yield of 1.77 cuft, sixed at 12.6 ppg with a yield of 1.77 cuft, sed at 15.6 ppg with a yield of 1.18 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixe Stage 2: 604 sacks of 65/35 poz G mixe Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixe	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, d at 12.6 ppg with a yield of 1.77 cuft, sixed at 12.6 ppg with a yield of 1.77 cuft, sed at 15.6 ppg with a yield of 1.18 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixe Stage 2: 604 sacks of 65/35 poz G mixe Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mix The above cement volumes assume a thirty	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, d at 12.6 ppg with a yield of 1.77 cuft, sixed at 12.6 ppg with a yield of 1.77 cuft, sed at 15.6 ppg with a yield of 1.18 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
well is directionally drilled, give subsurface locations and The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixe Stage 2: 604 sacks of 65/35 poz G mixe Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixe	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 15.6 ppg with a yield of 1.18 cuft, and a precent (30%) excess.	he following cementing program: /sk sk OEGEIVED AU6 1 5 1994 /sk OUL COOL DUE TOSK
The purpose of this sundry is to request changing Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixed The above cement volumes assume a thirty Signed Sign	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, d at 12.6 ppg with a yield of 1.77 cuft, sixed at 12.6 ppg with a yield of 1.77 cuft, sed at 15.6 ppg with a yield of 1.18 cuft.	he following cementing program: /sk sk DECEIVED AUG 1 5 1994
The purpose of this sundry is to request changing Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixed The above cement volumes assume a thirty Signed Signed Stage of S	ng the cementing program on the APD to to the DV Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 15.6 ppg with a yield of 1.18 cuft, and yield of 1.18 cuft, and yield of 1.18 cuft, and yield of 1.18 cu	he following cementing program: /sk sk DECEIVED AU6 1 5 1994 /sk OUL COOL DUC Date 6-21-94
The purpose of this sundry is to request changing Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixed Stage 2: 604 sacks of 65/35 poz G mixed Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mixed The above cement volumes assume a thirty Signed (This space for Federal or State office use) (ORIG. SGD.) DAVID R. SITZLE	ng the cementing program on the APD to to the DV Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 15.6 ppg with a yield of 1.18 cuft, and yield of 1.18 cuft, and yield of 1.18 cuft, and yield of 1.18 cu	he following cementing program: /sk sk DECEIVED AU6 1 5 1994 /sk OUL COOL DUC Date 6-21-94
The purpose of this sundry is to request changi Production string from 0-7,800 feet with I Stage 1: 430 sacks of 65/35 poz G mixe Stage 2: 604 sacks of 65/35 poz G mixe Stage 3: lead 520 sacks of 65/35 poz G tail 125 sacks of class G mix The above cement volumes assume a thirty 14. I hereby certify that the foregoing is true and correct Signed Signed Signed Stage 3: Stage of 65/35 poz G The above cement volumes assume a thirty	ng the cementing program on the APD to to to Tools @ 3500' and 6500'. d at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 12.6 ppg with a yield of 1.77 cuft, and at 15.6 ppg with a yield of 1.18 cuft, and a percent (30%) excess.	he following cementing program: /sk sk DECEIVED AU6 1 5 1994 /sk OUL COOL DUC Date 6-21-94