cls

Oil Cons.
N. DIV-Dist. 2
1301 W. Grand Ave FOR V APPROVED
Artesia, NM 882 Pois: March 31,1993
5. Lease Designation and Serial No. **UNITED STATES** Form 3160-5 DEPARTMENT OF THE INTERIOR (June 1990) BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS		LC-054988-A
		6. If Indian, Allottee or Tribe Name
Do not use this form for proposals to dril	Il or to deepen or reentry to a different reservoir.	
Use "APPLICATION FO	R PERMIT—" for such proposals	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
I Type of Well	10117272	
I Type of Well    Oil   Gas   Well   Other   Other   Other		8. Well Name and No.
2. Name of Operator		Berry A Federal #3
Mack Energy Corporation		<del>^</del> <del>`</del>
3. Address and Telephone No.		30-015-04233  10. Field and Pool, or Exploratory Area
P.O. Box 960, Artesia, NM 88211-0960 000 000 000 000 000 000 000 000 000		10. Field and Foot, of Exploratory Fred
4. Location of Well (Footage, Sec., T. R., M. or Survey Description)		Loco Hills Paddock
1650 FNL & 330 F	WL, Sec. 21, T17S, R30E, E	The County of Parish, State
		Eddy, NM
	SOTOTO DEPO	
12. CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPO	JRI, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
	Abandanmant	Change of Plans
Notice of Intent	Abandonment Recompletion	New Construction
<b>⊠</b>	Plugging Back	Non-Routine Fracturing
Subsequent Report	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
Final Abandonment Notice	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 state a)	l pertinent details, and give pertinent dates, including estimated date of start	
give subsurface locations and measured and true verti	ical depths for all markers and zones pertinent to this work )*	
0.6/0.4/0.000 PHI /6.1/4.h-i+		
06/24/2002 RIH w/6 1/4 bit	o o	
06/25/2002 Tag bottom @ 3359' start drilling. 07/02/2002 TD 6 1/4" hole 11:30 AM @ 4966', log well.		
07/03/2002 RIH w/4 1/2" 11.60# LT&C 111 joints set @ 4953', Cemented w/340 sx 50-50-2, .5% FL25, plug down 12.30 PM. WOC 12		
hours tested casing to 600# for 20 minutes, held OK.		
07/15/2002 Run cement bond log, top of cer	ment @ 2850'.	
07/16/2002 Perforated from 4366.5-4811.5',	, 103 holes.	
		TENTED FOR RECORD
07/22/2002 Reacidized w/32,000 gals 20%	acid, 54,000 gals 40# gel, 5000 gals 15% acid and flus	thACASEO gals lites have after
07/23/2002 RIH w/2 3/8" L-80 tubing 155 j	oints SN @ 4827', RIH w/2" x 1 1/2" x 16' pump.	
		c 2002
	!	SEP - 6 2002
		LES BABYAK
		PETROLEUM ENGINEER
14. I hereby certify that the foregoing is true and correct		
110000000000000000000000000000000000000	Title Production Analyst	Date
(This space for Federal or State office use)		
(This space for Federal of State office use)	T-1	Date
Approved by	Title	Daic
Section of the base and the section of the section		