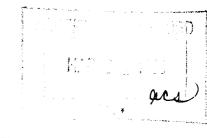
Form 3160-5 (June 1990)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

E11 S. 18. C. 2021 C 2034 FORM APPROVED Arteola, Niv. 232. C 2034 Budget Bureau No. 1004-0135 Expires: March 31, 1993

		tadparea. Intirett 171,1 723	
BUREAU OF LAND MANAGEMENT		5. Lease Designation and Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS		NM-29267	
Do not use this form for proposals to dril	I or to deepen or reentry to a different reservoir.  R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation	
I Type of Well	100		
Oil Gas Well Other		8. Well Name and No.	
2. Name of Operator	10 AFOR	Gold Star Federal #2	
Mack Energy Corporation	- Partie of the state of the st	9. API Well No.	
3. Address and Telephone No.	AR OF STREET	30-015-30308	
P.O. Box 960, Artesia, NM 88211-0960	(505)748-1288	10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T. R., M. or Survey Desc	cription)	Empire Yeso	
920 FNL 1650 F	EL Sec 30 T17S R29E	11. County or Parish, State	
		Eddy, NM	
12. CHECK APPROPRIATE BOX(s	) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent	Abandonment	Change of Plans	
$\bowtie$	Recompletion	New Construction	
Subsequent Report	Plugging Back	Non-Routine Fracturing	
	Casing Repair	Water Shut-Off	
Final Abandonment Notice	Altering Casing	Conversion to Injection	
	Other Completion	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 p	ertinent details, and give pertinent dates, including estimated date of starting I depths for all markers and zones pertinent to this work )*	any proposed work. If well is directionally drilled,	
give substitute rocations and measured and true vertical	depths for all markers and zones pertinent to this work )*		
1/20/99 Drill out DV Tool @ 3464'.			
1/21/99 Clean out to PBTD @4361', Perfed Car	sing @ 3860.5-4149' 79 holes.		
1/22/99 Acidize perfs 3860.5-4149' 79 holes w	/3000 gals 15% NEFE acid.		
1/23/99 Reacidized perfs w/32,000 gals 20% H	CL & 54,000 gals 40# gel.		
1/24/99 RIH with 2 7/8" tubing, 139 jts. set SN	@ 4174ft. TA @ 3690ft.		
1/25/99 RIH with 2 1/2 x 2 x 20 HVR PAP Pur	np, 113-7/8" WCN type 97 rods, 52-1" WCN type 97 ro	ds, Move in 456 Lufkin pumping	
unit	7	, F-mpm5	

1/26/99 Finish flanging up well head to flowline, adjust weights on pumping unit, put well to pumping.



14. I hereby certify that the foregoing is true and correct Signed (1976)	Title	Production Clerk	Date	2/23/99
(This space for Federal or State office use)				
Approved byConditions of approval, if any:	Title		Date	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.