Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

On Jons. N.M. DIV-Dist. 2 FORM APPROVED Budget Bureau No. 1004-0135 1301 W. Grand Avenue March 31,1993

Artesia, NM 88210 signation and Serial No SUNDRY NOTICES AND REPORTS ON WELLS NM-14840 Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. 6 If Indian, Allottee or Tribe Name Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE I Type of Well Oil Well 8. Well Name and No. 2. Name of Operator White Star Federal #19 Mack Energy Corporation 9. API Well No. 3. Address and Telephone No. 30-015-32136 P.O. Box 960, Artesia, NM 88211-0960 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T. R., M. or Survey Description) East Empire Yeso 11. County or Parish, State 2240 FNL & 930 FEL, Sec. 29 T17S R29E Eddy, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Ahandonment 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 Spud, and cement casings Dispose Water (Note: Report results of multiple completion on Well 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 depths for all markers and zones pertinent to this work)* 02/20/2002 Spud 17 1/2" hole @ 2:45 PM (Called BLM: Duncan witnessed). TD 17 1/2" hole @ 6:30 PM, RIH 13 3/8" ST&C 48# 7 joints @ 331', Cemented w/350 sx Class C, 2% CC. Plug down @ 10:30 PM circ 45 sx. WOC 18 hours tested casing to 1800# for 30 minutes, held OK. 02/22/2002 7:50 AM TD 12 1/4" hole @ 863'. RIH w/19 joints 8 5/8" 24# J-55 ST&C @ 858'. Cemented w/325 sx 35-65-6, 1/4# CF, 6# salt & 200 sx Class C, 2% CC circ 60 sx. Plug down @ 11:45 AM. WOC 12 hours tested casing to 600# for 20 minutes, held OK. 03/04/2002 TD 7 7/8" hole @ 3:45 AM. RIH w/102 joints 5 1/2 17# J-55 LT&C @ 4507'. 03/05/2002 Cement 1st stage w/190 sx 50-50-2, .5% FL-25, 5# salt. Cemented 2nd stage w/460 sx 35-65-6, 1/4# CF, 3# salt & 250 sx 50-50-2, .5% FL-25, 5# salt, circ 71 sx. Plug down @ 9:00 AM. WOC 12 hours tested casing to 600# for 20 minutes, held OK. 14. I hereby certify that the foregoing is true and correct Signed Production Analyst Title (This space for Federal or State office use) Conditions of approval, if any Date

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