

Form 3160-5
(July 1989)
(Formerly 9-331)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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30-025-30438

MH Roswell District
Modified Form No.
M060-3160-4

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Mack Energy Corporation		8. FARM OR LEASE NAME Brown Federal	
3. ADDRESS OF OPERATOR P.O. Box 1359, Artesia, NM 88211-1359		9. WELL NO. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface Unit A: 445 FNL 990 FEL		10. FIELD AND POOL, OR WILDCAT	
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 31-T17S-R32E	
15. ELEVATIONS (Show whether OF, RT, GR, etc.) 3894.3 GR		12. COUNTY OR PARISH Lea	
		13. STATE NM	

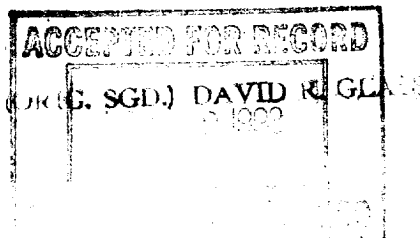
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MAR 11 1993
O.C.D.
ARTESIA

10. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	☐	WATER SHUT-OFF	☐
FRAC TREAT	☐	FRAC TREATMENT	☐
RIPOUT OR ACIDIZE	☐	RIPOUTING OR ACIDIZING	☐
REPAIR WELL	☐	(Other) <u>Recompletion</u>	☒
(Other)	☐	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data, 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.)

- 12-11-92 Rigged up. HLS set CIBP @ 3850'. Perfed csg from 2447', 48, 57, 58, 2483, 85, 91, 96, 2574-80, 2587, 97, 2600, 2608-10, 2619, 2694-96, 2700-02.
- 12-14-92 Acidized perms 2694-2702 w/500 gals 15% NE acid.
Acidized perms 2574-2619 w/500 gals 15% NE acid.
Acidized perms 2447-96 w/500 gals 15% NE acid.
- 12-18-92 Frac perms 2574-2619 w/20,000 gals gelled wtr and 155sx 20/40, 100sx 12/20 sand.
- 12-19-92 Frac perms 2447-96 w/20,000 gals gelled wtr and 155sx 20/40, 100sx 12/20 sand.



18. I hereby certify that the foregoing is true and correct

SIGNED Crista D. Carter TITLE Production Clerk DATE 2-24-93

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

3A M.L. MAISA E



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