

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1 Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2 Name of Operator

Mack Energy Corporation

3 Address and Telephone No

P.O. Box 960, Artesia, NM 988211-0960

4 Location of Well (Footage, Sec., T. R., M. or Survey Description)

Sec 25 T17S R27E 1650 FSL 2310 FWL

5. Lease Designation and Serial No.

NM-96836

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No

Spruce Federal #1

9. API Well No.

30-015-24092

10. Field and Pool, or Exploratory Area

Logan Draw Wolfcamp

11 County or Parish, State

Eddy, NM

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

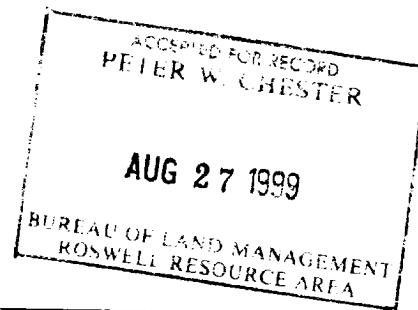
- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Completion
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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)*

7/08/1999 Drilled out DV tool @ 4028' Clean out to 7010'.
7/13/1999 Perfed Casing @ 6906-6931', 27 holes, 1SPF 0.41 hole, RIH with 4 1/2" RTTS. SDFN.
7/14/1999 Acidized perfs 6906-6931 w/1500 Gals 15% HCl.
7/16/1999 Ran in hole w/ 4 1/2" PLS Packer on 2 3/8" tbg, 1.875 profile, 1.79 NOGO set at 6850' with 221 joints 2 3/8" tubing, circ packer fluid, set PKR test backside 750# held OK, ND BOP. rig up XMas tree, Rig up swab pulled 5swabs fluid level from surface 1600' pulled 16 more swabs catching fluid at 1600', kicked off on 21st. run, flowing at rate 50-75,000MCF and steady stream of fluid, flow to pit 2 hours, Rig up Pro Well Testers.
7/18/1999 Shut well in 7:00AM Prep to Build Battery.
8/14/99 Finished building Battery Put well on Production.



14 I hereby certify that the foregoing is true and correct

Signed Curtis D. Carter

Title Production Clerk

Date 8/16/1999

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any

Title _____

Date _____

