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Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FEB 06 2009
HOBBSDO

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

FORM APPROVED Budget Bureau No 1004-0135 Expires March 31, 1993	
5 Lease Designation and Serial No NMNM-119274	
6 If Indian, Allottee or Tribe Name	
7 If Unit or CA, Agreement Designation	
8 Well Name and No Peery Federal #7	
9 API Well No 30-005-29075	
10 Field and Pool, or Exploratory Area Wildcat; Abo	
11 County or Parish, State Chaves, NM	

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 88211-0960 (575)748-1288

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

2285 FSL & 330 FEL, Sec. 29 T15S R30E

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

- | | |
|---|--|
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input type="checkbox"/> Other | <input type="checkbox"/> 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 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)*

Mack Energy Corporation proposes to change the hole size and casing strings as follows.

Surface casing: Drill 14 3/4 hole, set 9 5/8 J-55 36# ST&C set at 450', cmt w/500sx Class C. Safety factors C/B/T 10.875/6.877/7.040.
Optional Intermediate casing: If hole problems occur 7" J-55 LT&C 23# Set @ 2300', cmt w/700sx Class C. Safety factors C/B/T 2/707/15.137/14.533

Production casing: Drill a 8 3/4 pilot hole to 7850', log well. Set cement plug back to KOP of approximately 7300'. Drill 7 7/8 hole to 7850', reduce hole size to 6 1/8" to 12,148'. A split string of production casing will be run. 5 1/2" casing from 0-7850' with a external casing packer and ported collar at 6450' to cement 5 1/2 casing back to surface. 4 1/2 casing from 7850-12,148' with isolation packers and strata ports.

Safety Factors: 5 1/2 17# HCP-110 LT&C C/B/T 2.554/3.349/3.547.
4 1/2 11.6# HCP-110 Buttress C/B/T 3.504/3.593/3.563.

14 I hereby certify that the foregoing is true and correct

Signed James W. Shewell Title Production Clerk Date 1/28/09

(This space for Federal or State office use)

Approved by /S/ DAVID R. GLASS Title PETROLEUM ENGINEER Date FEB 02 2009
Conditions of approval, if any

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