## New Mexico Oil Conservation Division, District I

UNITED STATES 1625 N. French Drive BBSOCE REAU OF LAND MANAGEMENT

FORM APPROVED OMB No 1004-0137 Expires. July 31, 2010

5. Lease Serial No. NMNM-32409

| Do not use this                       | OTICES AND REP<br>form proposals to<br>Jse Form 3160-3 (/ | ORTS ON WELLS<br>o drill or to re-enter an<br>APD) for such proposals | 6 If Indian, Allottee or Tribe Name S.                               |                             |  |
|---------------------------------------|---|---|--|-----------------------------|--|
| SUBMIT                                | IN TRIPLICATE - Other instr                               | 7 If Unit of CA/Agreement, Name and/or No.                            |  |                             |  |
| 1. Type of Well Oil Well Gas W        | ell Other   |   | 8 Well Name and No.<br>Sam Federal #4                                |                             |  |
| 2. Name of Operator  Mack Ene         | ergy Corporation  |   | 9. API Well No.<br>30-005-29105                                      |                             |  |
| 3a. Address                           |   | 3b. Phone No (include area coa  | de) 10 Field and Pool or Exploratory Area                            |                             |  |
| P.O. Box 960 Artesia, NM 88210-0960   |   | (575) 748-1288 Little Lucky Lake; Wolfcamp                            |  |                             |  |
| 4. Location of Well (Footage, Sec, T, |   | 1)  | 11 Country or Parish, State  | 11 Country or Parish, State |  |
| 2285 FNL & 380 FWL, SEC. 28 T15S R30E |   |   | Chaves, NM   |                             |  |
| 12 CHEC                               | K THE APPROPRIATE B                                       | OX(ES) TO INDICATE NATURE   | E OF NOTICE, REPORT OR OTHER DATA                                    |                             |  |
| TYPE OF SUBMISSION                    | TYPE OF ACTION  |   |  |                             |  |
| Notice of Intent                      | Acidize   | Deepen  | Production (Start/Resume) Water Shut-Off                             |                             |  |
|                                       | Alter Casing  | Fracture Treat  | Reclamation Well Integrity   |                             |  |
| Subsequent Report                     | Casing Repair   | New Construction  | Recomplete Other   |                             |  |
|                                       | Change Plans.   | Plug and Abandon  | Temporarily Abandon  |                             |  |
| Final Abandonment Notice              | Convert to Injection                                      | Plug Back   | Water Disposal   |                             |  |
| 13 Describe Proposed or Completed C   | peration: Clearly state all p                             | ertinent details, including estimate                                  | ed starting date of any proposed work and approximate duration there | of I                        |  |

the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) Mack Energy proposes to cement with well service unit, production string cementing plan for the Peery Federal #6 as follows:

Production casing will be run and packers inflated. Casing cut off and collar welded on. Swedge with valve, gauge and bleed off line with a pop-off valve set at 150psi to a frac tank will be installed to maintain less than 150psi on annulus. Mack Energy personnel will check guage for pressure daily. Drilling rig moved off location and pad prepared for well service unit. Well service unit rigged up between 2 and 5 days. Rig up unit and cementing equipment. Rig 2 7/8" BOPE test to 1000# for 30 minutes using cement pump. RIH with 2 7/8 tubing open FO Cementer and establish circulation. Cement casing to surface and close FO Cementer.

| 14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  |  |  |  |
|---|--|--|--|
| Jerry W. Sherrell   | Title Production Clerk   |  |  |
| Signature Very W. Shevell   | Date 7/30/10   |  |  |
| THIS SPACE FOR FED  | ERAL OR STATE OFFICE USE   |  |  |
| /S/ DAVID R. GLASS  | Title PETROLEUM ENGINEER Date AUG 1 0 2010   |  |  |
| Conditions of approval, if any, are attached Approval of this notice does not warrant or that the applicant holds legal or equitable title to those rights in the subject lease which ventitle the applicant to conduct operations thereon. | would Office ROSWELL FIELD OFFICE ANG  |  |  |
| Title 18 U S C. Section 1001 and Title 43 U S C. Section 1212, make it a crime for my fictitious or fraudulent statements or representations as to any matter within its jurisdicti   | person knowingly and willfully to make to any department or agency of the United States any false, on. |  |  |