Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

111N - Q 2000

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

| Ri | JREAU OF LAND MANA | GEMENT | J J , | | 5d.) 5., 20.0 | |
|--|--|---|--|---|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. | | | | Lease Serial No. | 5. Lease Serial No. NMLC028731B | |
| | | | | 6 If Indian, Allottee | | |
| SUBMIT IN TRIPLICATE - Other instructions on reverse side. | | | | 7. If Unit or CA/Agre | ement, Name and/or No. | |
| Type of Well ☐ Gas Well ☐ Other | | | | | 8. Well Name and No. MARY FEDERAL 1 | |
| Name of Operator | | | | 9 API Well No. 30-015-36156-0 | 9 API Well No. 30-015-36156-00-X1 | |
| 3a. Address ARTESIA, NM 88211-0227 | 3b. Phone No. (include area code) Ph: 575-748-3303 | | | 10. Field and Pool, or Exploratory GRAYBURG JACKSON | | |
| 4. Location of Well (Footage, Sec., T, R., M., or Survey Description) | | | | 11. County or Parish, and State | | |
| Sec 11 T17S R29E NWSE 16 | | EDDY COUNTY, | | Y, NM | | |
| 12. CHECK APPR | ROPRIATE BOX(ES) TO |) INDICATE NATU | JRE OF NOT | CICE, REPORT, OR OTHE | R DATA | |
| TYPE OF SUBMISSION | | | CTION | | | |
| Notice of Intent | ☐ Acidize | □ Deepen | | Production (Start/Resume) | ☐ Water Shut-Off | |
| | ☐ Alter Casing | ☐ Fracture Tre | eat \sqsubset | Reclamation | ■ Well Integrity | |
| Subsequent Report | Casing Repair | □ New Constr | ruction | Recomplete | Other Well Spud | |
| ☐ Final Abandonment Notice | Change Plans | Plug and Al | bandon 🗆 | Temporarily Abandon | wen spud | |
| | Convert to Injection | □ Plug Back | | Water Disposal | | |
| 13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involve testing has been completed. Final A determined that the site is ready for SPUD WELL @3;30 PM ON 08 5/8" 24# J-55 8RD STC CSTO BINS. WOC 18 HRS. DO | ally or recomplete horizontally rk will be performed or provid operations. If the operation is bandonment Notices shall be final inspection.) 05/26/09. DRLD 12 1/4" HG TO 397.96'. CMTD W/3 TO 397.96'. W/10# BR | , give subsurface locatio e the Bond No. on file w esults in a multiple compled only after all require IOLE TO 397' @7:00 850 SX PREM, PD @ | ns and measured ith BLM/BIA. I bletion or recomplements, including DPM ON 05/2 | I and true vertical depths of all per Required subsequent reports shall pletion in a new interval, a Form 3 greclamation, have been complete 26/09. RAN 9 JTS (396.76') | rtinent markers and zone: be filed within 30 days 8160-4 shall be filed onco ad, and the operator has | |
| 14. Thereby certify that the foregoing i Con | Electronic Submission | ERGY CORPORÁTIO | N, sent to the | Carlsbad | | |
| Name (Printed/Typed) DEBBIE V | VILBOURN | Title | AUTHORIZ | ED REPRESENTATIVE | | |
| Signature (Electronic | Submission) | Date | 05/27/2009 | 1 | | |
| | THIS SPACE FO | OR FEDERAL OR | STATE OF | FICE USE | | |
| ACCEPT | ED | | AMES A AM | OS R EPS | Det - 00/00/0 | |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Carlsbad