Form 3160-5

OCD-ARTESIA

UNITED STATES

FORM APPROVED

| • | DEPARTMENT OF THE INTERIOR | | | | es: March 31, 2007 |
|--|--|----------------------------|--|--|----------------------------------|
| BUREAU OF LAND MANAGEMENT | | | | 5. Lease Serial No. | |
| SUNDRY NOTICES AND REPORTS ON WELLS | | | | LC031844 | м |
| | his form for proposals t ell. Use Form 3160-3 (| | | 6. If Indian, Alio | ttee or Tribe Name |
| SUBMIT IN TRIPLICATE- Other instructions on reverse GEIVED | | | | 7. If Unit or CA/Agreement, Name and/or No. | |
| 1. Type of Well Oil Well Gas Well Other | | | JAN 3 0 2006 | 8. Well Name and No. Fren Oil Company Well No. 11 | |
| 2. Name of Operator Merit Energy Company | | | | 9. API Weli No | |
| 3a Address 3b. Phone it | | | te area code) | 30-015-0525 | 9 |
| 13727 Noel Road, Suite 500, Dallas, Texas 75240 972-628- | | | 10. Field and Pool, or Exploratory Area Grayburg-Jackson | | |
| 4. Location of Well (Footage, Sec., T., R, M., or Survey Description) 2310' FSL & 430' FEL, Sec. 19, T-17-S, R-31-E | | | | 11. County or Par | |
| 2310 FSL & 430 FEL, 36C 17, 1-17-5, R-31-E | | | | Eddy County, New Mexico | |
| 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | |
| TYPE OF SUBMISSION TYPE OF ACTION | | | | | |
| Notice of Intent | Acidize Alter Casing | Deepen Fracture Treat | Production (Star | | Water Shut-Off Well Integrity |
| Subsequent Report | Casing Repair | New Construction | Recomplete | | Other |
| Final Abandonment Notice | Change Plans Convert to Injection | Plug and Abandon Plug Back | Temporarily Aba Water Disposal | andon | |
| If 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 shall 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 shall be filed once testing has been completed. Final Abandomment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) 9/14/2004 - Drove crew to Hobbs. Moved rig & equipment to location near Artesia. 9/22/2004 - MIRU, NUBOP, RU Tongs. RIH w/tubing to 180°, RU pump truck & cementer. SDFN, drove crew to Hobbs. 9/23/2004 - Drove crew to location. Mixed salt gel to frac tank, circulate hole w/9.5 ppg mud, tried to pump cement but had wrong water. Waited for fresh water. Pumped 25 sx cement, POOH w/tubing. Worked cement mixer and pump. SDFN. Drove crew to Hobbs. 9/24/2004 - Drove crew to location. RIH w/tubing, tag cement @ 1615'; pull tubing to 1245', attempt to pump cement, unable due to problem with motor. WO mechanic. Spotted 25 sx cement @ 1245', calculate toc cement @ 1145'. POOH w/tubing, RU Slickline, RIH w/sal and perforate casing @ 510°. POOH w/slickline. RIH w/packer and tubing. Set packer @ 350', get injection rate, squeeze 35 sx cement, close well in, SDFN. Drove crew to location. Unseat packer & tag plug @ 438'. POOH w/tubing and packer. Perforated @ 438'. RBIH w/packer and tubing, established injection rate, set packer @ 250', squeezed 70 sx cement @ 345', SDFN. Drove crew to Hobbs. 9/28/2004 - Drove crew to location. Waited for dozer to clean location. Riad plus get 33', calculated TOC @ 284'. POOH w/tubing, RD tongs, NDBOP. Dig celler, cut off WH, Pumped surface plug. RDMO. Job complete. Cleaned location, ready | | | | | |
| 14. I hereby certify that the fore Name (Printed/Typed) | going is true and correct | <u> </u> | | | 2 |
| Larry M. Sanders Title Sr. Regulatory | | | | | |
| Signature Harri | m. Dande | Date Date | 01 | /18/2005 | |
| ✓ THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | | | | |
| Approved by | DAVID & GLERE | Fiend | WEIW ENGI | Date | JAN 2 6 2006 |
| 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. | | | | | |
| 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 the jurisdiction. | | | | | |