Form 3160-5 · (August 2097)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

OCD Artesia

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

5. Lease Serial No NMLC029338A

| Do not use this form for proposals to drill or to re-enter an | | | | The N |
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| abandoned well. Use form 3160-3 (APD) for such proposals. | | | | tee or Tribe Name |
| SUBMIT IN TRIPLICATE - Other instructions on reverse side. | | | | Agreement, Name and/or No. |
| 1. Type of Well | | | | No. 1 |
| Oil Well Gas Well Other Contact: LESUE M GARVIS | | | | · |
| 2. Name of Operator . Contact LESLIE M GARVIS BURNETT OIL COMPANY E-Mail: lgarvis@burnettoil.com | | | | 31 |
| 3a Address BURNETT PLAZA - SUITE 15 FORT WORTH, TX 76102 | 500 801 CHERRY STREETPH | Phone No. (include area code INITS-ORA-54 OSREKI; 632 | | l, or Exploratory S GLORIETA YESO |
| 4 Location of Well (Footage, Sec., 7 | 11. County or Par | ish, and State | | |
| Sec 14 T17S R30E 330FSL 1550FEL | | | | NTÝ, NM |
| 12. CHECK APPI | ROPRIATE BOX(ES) TO INI | DICATE NATURE OF | NOTICE, REPORT, OR OT | HER DATA |
| TYPE OF SUBMISSION | | ТҮРЕ О | F ACTION | |
| N. C. | ☐ Acidize | Deepen . | ☐ Production (Start/Resume |) Water Shut-Off |
| Notice of Intent | Alter Casing | Fracture Treat | Reclamation | Well Integrity |
| ☐ Subsequent Report | Casing Repair | ☐ New Construction | Recomplete | Other |
| Final Abandonment Notice | Change Plans | ☐ Plug and Abandon | Temporarily Abandon | |
| | Convert to Injection | ☐ Plug Back | ☐ Water Disposal | |
| following completion of the involved testing has been completed. Final Ald determined that the site is ready for final Burnett requests an exception the 7" production casing. Our is a producing well, the fluid let is a producing well, the fluid let is checked personally producing without issues and Consequently, the casing abounside of it. We request an exceptor. When the well is P & A, a cement pumped at appropriate circulating fluids/cement in the This well was spudded on 2/1 | to the BLM APD COA requiring plan of action is to complete the evel in the casing will be kept by by the lease operator at least that the fluid level is near the ive the TOC will not have president or immediate perforating either the uncemented casing e depths above TOC. See the ewall. 15/12 and 10.75" 32.75# casing ord LRDock 05/34/12 | ng cement be circulated ne well as discussed bel within 500' of the top per tonce every day to mak nsert pump at the perforsure on it and will not hang and circulating cemer will be pulled or perforat summary of drilling ever | to surface behind ow. Since this foration. e sure it is rations. ve fluid sitting at from TOC at tions shot and ants regarding | 13160-4 shall be filed once ted, and the operator has how for the filed once ted, and the operator has how for the filed once ted, and the operator has how for the filed once the filed once ted, and the operator has how for the filed once the filed once ted, and the operator has how for the filed once ted, and the operator has how for the filed once ted, and the operator has how for the filed once ted, and the operator has how for the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted, and the operator has had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed once ted on the operator had been to be a filed on the operator had been to be a filed on the operator had been to be a |
| 14. Thereby certify that the foregoing is | Electronic Submission #13755 | . COMPANY, sent to the ∗ | Carlsbad | RECEIVE |
| Name(Printed/Typed) LESLIE M | GARVIS | Title REGUL | ATORY COORDINATOR | MAY 17 2012 |
| Signature (Electronic S | | Date 05/10/2 | | NMOCD ARTES |
| | THIS SPACE FOR F | EDERAL OR STATE | OFFICE USE | **** |
| Approved By DEA | ITED | Title | y W. Ingran | M Date |
| conditions of approval, if any, are attache entify that the applicant holds legal or equiple a visual entitle the applicant to condition to conditions. | uitable title to those rights in the subje | | 5/16/12 | |

Additional data for EC transaction #137556 that would not fit on the form

32. Additional remarks, continued

circulated to surface. After WOC, drilling out from surface casing was begun with immediate loss of all circulation at 352'. Over a period of 10 days, a total of 3400 sx of cement were pumped in 11 jobs attempting to regain circulation. After this expenditure and multiple attempts, the decision was made to continue drilling without circulation. Twelve (12) days later TD of 6088' was reached. A three (3) cement stage job was pumped with DV tool set at 2610'-2612' and an External Casing Packer (ECP) set at 393'. Cementing stages were pumped without regaining circulation and no cement circulating to surface on any stage. A cement bong log is attached.

Completion has begun and we request continuing with the completion. The first perforated interval in the bottom of Yeso has been fracture stimulated and is on production. We anticipate perforating two (2) more intervals and facture stimulating at appropriate intervals determined by recovery of load water (LW) from stimulation and fluid level in well bore which requires changing methods of

artificial lift.

With poor bonding, the operator is taking the risk of compromising the entire wellbore.



BURNETT OIL Co., INC.

Gissler A 41 – Cement Bond Log Results

| Interval | Cement Description |
|---------------------|-----------------------------|
| LTD 6026' – 5900' | Poor |
| 5900' – 2700' | Fair, scattered bonding |
| 2700' – 2606' at DV | Good |
| 2606 DV – 1130' | Good |
| 1130' – 1030' | Fair |
| 1030' – 970' | Poor |
| 970' | TOC per CBL, Stage 2 |
| 970' — 0' | No cement |
| 411' – 393' | ECP set |
| 380' | Fluid level, no CBL reading |
| 267' | 10.75" srfc csg set |