Form 3160-5 -(Æþril 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

FORM APPROVED	
Budget Bureau No	1004-0137
Expires. March	31, 2007

5 Lease Serial No. NMNM 0107697

6 If Indian, A RECEIVED

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. --APR - 8 2010 7 If Unit or CA, Agreement, Name and/or No SUBMIT IN TRIPLICATE - Other instructions on reverse side. NMOCD ARTESIA Type of Well Oil Gas X Well Well Other 8. Well Name and No Jones Federal "B" No. 3 2 Name of Operator 9. API Well No. Lynx Petroleum Consultants, Inc. 30-015-10394 3b Phone No. (include area code) 3a. Address 575-392-6950 10. Field and Pool, or Exploratory Area P.O. Box 1708, Hobbs, NM 88241 Location of Well (Footage, Sec., T.,R,M., or Survey Description) At surface: 660' FSL & 660' FEL Section 23, T19S, R31E 11. County or Parish, State Eddy County, NM At prod. Zone: 464' FSL & 664' FEL Section 23, T19S, R31E 12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION 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 -Sidetrack Other Perforate & Acidize Final Abandonment Notice Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof 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 Abandonment 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.) PERFORATE AND FRAC: Perforate 3rd Bone Spring 9699-9702 and 9708-9720' w/ 4 JSPF. Frac 3rd Bone Spring at 50 BPM w/4000 gals. 7 1/2% HCL-NE-FE acid + 1000 lbs. 20/40 Brown sand + 10,000 lbs. 14/40 Liteprop 108 + 4000 lbs. 20/40 Super LC (total fluid 3303 bbls.). Treating pressures: Min - 4036, Max - 5745, Avg - 4810. ISIP – 3606, 5 min. – 2991, 10 min. – 2881, 15 min – 2820. Set CIBP @ 9600'. Test CIBP to 3000 psi. Perforate 2nd Bone Spring 92009220' and 9279-9289' w/1 JSPF. Frac 2nd Bone Spring at 50 BPM w/2000 gals. 7 ½% HCL-NE-FE acid +1000 lbs. 20/40 Brown sand + 14,000 lbs 14/40 Liteprop 108 + 4000 lbs. 20/40 Super LC (total fluid 4395 bbls.). Treating pressures: Min - 2926, Max - 4056, Avg - 3497, ISIP - 2463, 5 min - 2182, 10 min - 2174, 15 min - 2166. Set CIBP at 9100'. Test CIBP to 3000 psi OK. Perforate 1st Bone Spring 8408-8426', 8432-8438', and 8545-8551' w/1 JSPF. Frac 1st Bone Spring @ 50 BPM w/2000 gals. 7 1/2% HCL-NE-FE acid + 1000 lbs. 20/40 Brown sand + 14,000 lbs. 14/40 Liteprop 108 + 4,000 lbs. 20/40 Super LC (total fluid 4438 bbls.). Treating pressures: Min – 3003, Max – 3663, Avg – 3183, ISIP – 2375, 5 min – 2100, 10 min – 2096, 15 min – 2046. Set CIBP @ 8300'. I hereby certify that the foregoing is true and correct Name (Printed/Typed DEBBIE MCKELVEY Title **AGENT** ACCEPTED FOR RECORD Signature Date 1/29/2010 /s/ Chris Walls FOR FÉDERAL OR STATE OFFICE USE Approved by 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 Office BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE operations thereon