## Form 3160-5 (August 2007)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

NMOCD ARTES!

OCD Artesia SUNDRY NOTICES AND REPORTS ON WELLS 5. Lease Serial No. Do not use this form for proposals to drill or to re-enter an NM-78214 abandoned well. Use Form 3160-3 (APD) for such proposals. 6 If Indian, Allottee or Tribe Name NA 7 If Unit or CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. Type of Well NA Oil Well Gas Well Other 8 Well Name and No Anemone ANE Federal #5 2 Name of Operator Yates Petroleum Corporation 9 API Well No 3b Phone No (include area code) 30-015-31323 3a. Address 105 S. 4th Str., Artesia, NM 88210 575-748-1471 10 Field and Pool or Exploratory Area 4 Location of Well (Footage, Sec., T., R., M., OR Survey Description) Wildcat; Bone Spring 11 County or Parish, State 660'FNL & 660'FEL of Section 9-T22S-R24E (Unit A, NENE) Eddy County, New Mexico TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Acidize Production (Start/Resume) Deepen Fracture Treat Notice of Intent Alter Casing Reclamation Well Integrity Casing Repair New Construction Recomplete Other Subsequent Report Plug and Abandon Temporarily Abandon Change Plans Final Abandonment Notice Plug Back Water Disposal Convert to Injection 13 Describe Proposed of Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. 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 Code 6/26/12 Apried for record NU BOP 4/8/12 4/9/12 Tagged up at 8270' 4/10/12 Tagged up at 8275', continued bailing down to 8354'. Tagged at 8354', bailed down to 8357'. 4/11/12 4/13/12 Pumped 20 bbls fresh water down tubing. Pressure tested to 1000 psi, held good for 10 min. Pressured up to 750 psi Charted test - lost 70 psi in 30 min. Pressured up to 880 psi. Charted test - lost 20 psi in 30 min. Spotted 35 sx Class "H" cement at 8352' Calc TOC 8165'. Ran GR down to 8000' Set a CIBP at 7974'. Tagged up on CIBP at 7970'. 4/16/12 Pumped 260 bbls fresh water. Spotted 100 sx Class "H" cement at 7970'. Tagged TOC at 7607'. Ran CBL from 7607' to surface. TOC 540'. Pressure tested 4/17/12 casing to 3000 psi - lost about 100 psi in 30 min. 4/18/12 Perforated Bone Spring 6696'-6740' (45) 4/19/12 Had 500 psi on casing and tubing Bled down in 10 min. Circulated 200 bbls 3% KCL down casing. Tested casing to 500 psi. Acidized Bone Spring with 1500g 7-1/2% NEFE ND BOP 4/24/12 Pumped 148,205# 20/40 White sand, 50,500# Super LC sand, 2960 bbls 25# x-linked gel. 4/26/12 5/2/12 Ran GR down to 6650' Chart pressure tested to 3000 psi, held good for 30 min. AS-1 packer and 2-7/8" 6.5# L-80 tubing at 6624' 14 I hereby certify that the foregoing is true and correct Name (Printed/Typed) Regulatory Compliance Tina Huerta Title May 7, 2012 Signature <del>2 2012</del> JUN THIS SPACE FOR FEDERAL OR STATE OFFICE USE Title Approved by BUREAU OF LAND MANAGEMENT Conditions of approval, if any, are attached Approval of this notice does not warrant or

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

Office

CARLSBAD FIELD OFFICE

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



