Form 3160-5 (March 2012)

(Instructions on page 2)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED OMB No. 1004-0137

Expires: October 31, 2014

5. Lease Serial No. NMLC-028775B

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

SUNDRY NOTICES AND REPORTS ON WELLS	
Do not use this form for proposals to drill or to re-enter an	}

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well 8. Well Name and No. Barnsdall Federal #16 (308705) Oil Well Gas Well Other 2. Name of Operator Apache Corporation (873) 9. API Well No. 30-015-41245 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area 3a. Address 303 Veterans Airpark Ln., Ste 3000 Midland, TX 79705 Bear Grass Draw; Glorieta-Yeso (97534) (432) 818-1015 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Eddy, NM 330' FNL & 2310' FEL UL;B Sec:27 T:17S R:29E 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Production (Start/Resume) Water Shut-Off Acidize Deepen Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Casing Repair ■ New Construction Recomplete Other ✓ Subsequent Report Change Plans Plug and Abandon Temporarily Abandon Convert to Injection Plug Back Water Disposal Final Abandonment Notice 13. 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 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.) Apache completed this well as follows: 02/03/2014 MIRUSU. Log TOC @ surface. Perf Blinebry/Tubb @ 5020', 40', 64', 95', 5120', 39', 62', 85', 5204', 36', 72', 95', 5330', 42', 68', 80', 5431', 60', 82', 5506', 51', 88', 5630', & 52' w/ 1 SPF, 24 holes. Spot 621 gals acid. Acidize w/ 3024 gals 15% HCI NEFE acid. 02/12/2014 Frac Blinebry/Tubb w/ 182,532 gals 20# & 224,033# 16/30 sand. Flush w/ 4536 gals 10# linear gel. Spot 4626 gals 15% HCl acid. Set CBP @ 4990'. Perf Glorieta/Yeso @ 4133', 61', 99', 4231', 59', 90', 4320', 38', 58', 97', 4506', 88', 4613', 30', 64', 4718', 60', 90', 4808', 26', 57', 77', 4909', & 49' w/ 1 SPF, 24 holes. Acidize w/ 3498 gals 15% HCl acid. Frac Glorieta/Yeso w/ 202,482 gals 20# & 256,271# 16/30 sand. Flush w/ 4872 gals 10# linear gel. 02/21/2014 DO CBP @ 4990'. Wash & circ hole to PBTD @ 6100'. NM OIL CONSERVATION 02/24/2014 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 5659' & ETD @ 5750'. ARTESIA DISTRICT 02/25/2014 RIH w/ pump & rods. Clean location & RDMSOU. 03/05/2014 Set new 640 pumping unit. POP. JUL 07 2014 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) RECEIVED Fatima Vasquez Title Regulatory Analyst II Date 04/17/2014 Signature THIS SPACE FOR FEDERAL OR STATE OFFICE Approved by Title 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 Office entitle the applicant to conduct operations thereon. MANAGEMENT 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 fictitious or fraudulent statements or representations as to any matter within its jurisdiction. CARLSBAD FIELD OFFICE