

Form 3160-5  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

5. Lease Serial No.  
NMLC028775B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
Barnsdall Federal

9. API Well No.  
See Attached

10. Field and Pool, or Exploratory Area  
See Attached

11. County or Parish, State  
Eddy Co., NM

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
Apache Corporation

3a. Address  
303 Veterans Park Lane, Suite 3000, Midland, TX 79705

3b. Phone No. (include area code)  
432-818-1062

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
See Attached

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change of Operator
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 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.)

As required by 43 CFR 3100.0-5(a) and 43 CFR 3162.3 we are notifying you of a change of operator on the above referenced lease.

Apache Corporation as new operator, accepts all applicable terms, conditions, stipulations and restrictions concerning operations conducted on the lease portion of lease described.

Apache Corporation meets federal bonding requirements as follows (43 CFR 3104):

Bond Coverage: Individually Bonded  
BLM Bond File No.: 6166312 00 1463

Effective Date: October 1, 2010

See Attached

APPROVED

DEC 3 2010

/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Reesa Holland

Title Sr. Engr Tech

Signature

*Reesa Holland*

Date

10/26/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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.

Office

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.

(Instructions on page 2)

*M*

From Operator **MARBOB ENERGY CORP** OGRID 014049  
 To Operator **APACHE CORPORATION** OGRID 873  
 Wells Selected for Transfer  
 Permit Status: DRAFT

<u>Property</u>	<u>Well Name</u>	<u>Lease Type</u>	<u>USTR</u>	<u>QCD Unit</u>	<u>API</u>	<u>Well Type</u>	<u>Pool ID</u>	<u>Pool Name</u>
19485 BARNSDALL FEDERAL #001	BARNSDALL FEDERAL #001	F	B-27-17S-29E	B	30-015-29146	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #002	BARNSDALL FEDERAL #002	F	A-27-17S-29E	A	30-015-29147	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #003	BARNSDALL FEDERAL #003	F	C-27-17S-29E	C	30-015-29148	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #004	BARNSDALL FEDERAL #004	F	C-27-17S-29E	C	30-015-30142	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #005	BARNSDALL FEDERAL #005	F	F-27-17S-29E	F	30-015-29339	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #006	BARNSDALL FEDERAL #006	F	H-27-17S-29E	H	30-015-29340	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #007	BARNSDALL FEDERAL #007	F	G-27-17S-29E	G	30-015-29341	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #008	BARNSDALL FEDERAL #008	F	F-27-17S-29E	F	30-015-29342	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #009	BARNSDALL FEDERAL #009	F	A-27-17S-29E	A	30-015-30391	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #010	BARNSDALL FEDERAL #010	F	B-27-17S-29E	B	30-015-29973	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #011	BARNSDALL FEDERAL #011	F	H-27-17S-29E	H	30-015-30392	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #012	BARNSDALL FEDERAL #012	F	G-27-17S-29E	G	30-015-29974	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #013	BARNSDALL FEDERAL #013	F	K-27-17S-29E	K	30-015-30209	G	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #017	BARNSDALL FEDERAL #017	F	F-27-17S-29E	F	30-015-37681	O	96610	EMPIRE; GLORIETA-YESO, EAST
BARNSDALL FEDERAL #018	BARNSDALL FEDERAL #018	F	G-27-17S-29E	G	30-015-37643	O	96610	EMPIRE; GLORIETA-YESO, EAST