Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR OCD Artesia
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter and Abandoned well. Use Form 3160-3 (APD) for such proposals

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

5. Lease Serial No. **NMNM-007724**	
6. If Indian, Allottee or Tribe Name	

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other	8. Well Name and No. **BOQUILLAS 18 FEDERAL #1**
2. Name of Operator **APACHE CORPORATION <873>**	9. API Well No. **30-015-40266**
3. Address **303 VETERANS AIRPARK LN, #3000** **MIDLAND, TX 79705**	3b. Phone No. *(include area Code)* **432-818-1167 / 432-818-1193**	10. Field and Pool or Exploratory Area **LOCO HILLS;GLORIETA-YESO <96718>**
4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)* **1980' FNL & 330' FEL UL: H SEC: 18 T16S R30E**	11. County or Parish, State **EDDY COUNTY, NM**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Facture Treat	☐ Reclamation	☐ Well Integrity
	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other__DRLG OPS:
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	CSG & CMT REPORT
	☐ Convert to Injection	☐ Plug Back	☐ 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 directional or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attached 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.

Bond No: BLM-CO-1463 NATIONWIDE / NMB000736   **SPUD: 8/27/2012**

8/28/2012 - 13-3/8" Surface, 17.5" Hole, J-55, 48# LT&C csg set @ 421'.   ****Circ 128 sx cmt to surface****
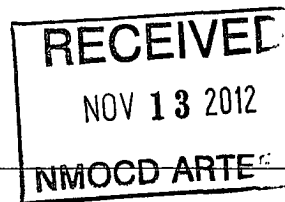
Lead: 230 sx Class C w/ 1% CaCl2 + 0.25% R38 (13.5 wt, 1.75 yld)
Comp Strengths : 12 hr – 813 psi   24 hr – 1205 psi
Tail: 200 sx Class C+ adds (14.8 wt, 1.33 yld)   Surf Csg Pressure Test: 1000 psi/30 min - OK

Accepted for record
NMOCD
[signature] 11/14/12

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14. I hereby certify that the foregoing is true and correct. Name *(Printed/Typed)* **VICKI BROWN**	Title	**DRILLING TECH**
Signature *[signature: Vicki Brown]*	Date	**10/3/12**

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 entitle the applicant to conduct operations thereon.	Office	

NOV 9 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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)

<u>BOQUILLAS 18 FEDERAL #1 (api # 30-015-40266)</u> Csg & Cmt Sundry, end of well

<u>9/1/2012 - 8.625" Intermediate, 11" Hole, J-55, 32# LT&C csg set @2800'.</u> **Circ 404 sx cmt to surface**

> <u>Lead</u>: 740 sx (50:50) Poz C w/ 6% Bentonite + 5% Salt + 0.25% R38 (15.5wt, 1.75 yld)
> > *Comp Strengths:* **12 hr – 589 psi   24 hr – 947 psi*
>
> <u>Tail</u>: 200 sx Class C w/ 0.25% R38   (14.8 wt, 1.34 yld)
> > *Comp Strengths:* **12 hr – 813 psi   24 hr – 1205 psi*   Inter Csg Pressure Test: 1200 psi/30 min – OK

<u>9/4/2012</u> – DRL F/4786' –T/5541' – TD. RU Schlumberger Loggers.

<u>9/7/2012 - 7" Production, 5.5" Hole, J-55, 17# LT&C set at 5541'. (TOC: ~500' from surface):</u> **Circ 77 sx cmt to surface**

> <u>Lead</u>: 350 sx (50/50) H w/ 5% Salt + 0.25% R38 + 6% Bentonite (11.9 wt, 2.46 yld)
> > *Comp Strengths:* **12 hr – 540 psi   24 hr – 866 psi*
>
> <u>Tail</u>: 300 sx (50:50) H w/ 5% Salt + 0.25% R38 + 2% Bentonite   (13.0 wt, 1.48 yld)
> > *Comp Strengths:* **12 hr – 1379 psi   24 psi – 2332 psi*   Prod Csg Pressure Test: 2500 psi/30 min - OK

<u>9/8/2012 - RR</u>