

**HOBBS OCD**  
**FEB 12 2013**

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

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

**RECEIVED**  
**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**

5. Lease Serial No.  
**NMNM - 14812**

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.  
**WERTA FEDERAL #3 <30238>**

2. Name of Operator  
**APACHE CORPORATION <873>**

9. API Well No.  
**30-025-40799**

3. Address  
**303 VETERANS AIRPARK LN, #3000  
MIDLAND, TX 79705**

3b. Phone No. (include area Code)  
**432-818-1117 / 432-818-1198**

10. Field and Pool or Exploratory Area  
**HOUSE;DRNKRD <33250> HOUSE;BLINEBRY  
<33230> HOUSE; TUBB, N. <33470>**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**UL: P, SEC 35, T19S, R38E, 335' FSL & 990' FEL**

11. County or Parish, State  
**LEA COUNTY, NM**

**12. CHECK THE 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other _____

**DRILLING OPS:**  
**CASING & CEMENT**  
**REPORT**

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      **12/9/2012 - SPUD**

**12/10/2012 - 8-5/8" Surface, 11" Hole, J-55, #24 csg set @ 1674'**

**Lead:** 520 sx Class C w/ 2% CaCl<sub>2</sub>, 0.13# CF, 3# LCM1, 0.005 gps FP-6L, 4% Bentonite  
(13.5 ppg, 1.75 yld)      **Comp Strengths : 12 hr - 500 psi    24 hr - 782 psi**

**Tail:** 220 sx Class C w/ 1% CaCl<sub>2</sub>, 0.13 # CF, 0.005 gps FP-6L  
(14.8 ppg, 1.34 yld)      **Comp Strengths : 12 hr - 755 psi    24 hr - 1347 psi**

Circ 32 sx cmt to pit.      Surf csg pressure test: 2000 psi/30 min - OK

**REPORT CONTINUED ON PAGE 2.**

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

Title **DRILLING TECH**

Signature *Vicki Brown*

Date **1/28/2013**

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

**ACCEPTED FOR RECORD**

Approved by

Title **Petroleum Engineer**

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 *KZ*

Date **FEB 9 2013**

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.

**ACCEPTED FOR RECORD**  
**FEB 9 2013**  
**BUREAU OF LAND MANAGEMENT**  
**CARLSBAD FIELD OFFICE**

**Werta Federal #3 - Csg & Cmt End of Well Sundry**

**12/15/2012 - Drl F/70552' - T/7305' - TD.**

**12/16/2012 - 5-1/2" Production, 7.875' Hole, L-80, #17 cst set @ 7306'**

**12/16/2012 - 1<sup>ST</sup>** Attempt at cmt pmper broke dn w/ 100 bbls Lead cmt pumped. Circ cmt out w/ rig pmps then circ hole w/ new pmp and water.

Lead: 840 sx (35:65) Poz Cl C w/ 5% CaCL<sub>2</sub>, 0.125 # CF, 3# LCM1, 0.5% FL52, 0.005gps FP6L, 6% Bentonite, 0.3% Sodium Metacilicate (12.6ppg, 2.0 yld) *Comp Strengths: 12 hr - 603 psi 24 hr - 850 psi*

Tail: 400 sx (50:50) Poz Cl C w/ 5% CaCL<sub>2</sub> + 0.13% CF, 3# LCM1 + 0.005gps FP6L + 2% Bentonite + 1% FL25 + 1% BA58 + 0.1% Sodium Metasilicate (14.2 ppg, 1.31 yld) *Comp Strengths: 12 hr - 850 psi 24 psi - 1979 psi*

Circ 144 sx cmt to pit. Prod csg pressure test: 2500 psi/30 min - OK

**12/17/2012- RR**