Form 3160-5 (August 2007)

UNITED STATES

HOBBS OCD

DEPARTMENT OF THE INTERIOR

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

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5. Lease Serial No. NMNM-14812

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

6. If Indian, Allottee or Tribe Name

	•	aposais to arm or to re-emeram 3160-3 (APD) for such proposa	I				
SUBMIT IN TRIPLICATE - Other instructions on page 2.			7. If Unit of CA/Ag	7. If Unit of CA/Agreement, Name and/or No.			
1. Type of Well ☑ Oil Well	Other		8. Well Name and No. WERTA FEDERAL #2 <30238>				
2. Name of Operator APACHE CORPORATION <873>			9. API Well No. 30-025-40798	1			
3. Address 303 VETERANS AIRPARK LN, #3000 MIDLAND, TX 79705		3b. Phone No. (include area Code) 432-818-1117 / 432-818-1198	HOUSE;DRINKAR	10. Field and Pool or Exploratory Area HOUSE;DRINKARD <33250> HOUSE; BLINEBRY <33230> HOUSE;TUBB,N <33470>			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL:O, SEC 35, T19S, R38E, 990' FSL & 1650' FEL			11. County or Paris	11. County or Parish, State LEA COUNTY, NM			
	THE APPROPRIATE BO	OX(ES) TO INDICATE NATURE OF N		ER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of IntentSubsequent ReportFinal Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Facture Treat Re New Construction Re Plug and Abandon Tes	oduction (Start/Resume) clamation complete mporarily Abandon ater Disposal	☐ Water Shut-Off ☐ Well Integrity ☐ Other ☐ DRILLING OPS: CASING & CEMENT REPORT			
		pertinent details, including estimated starting of tally, give subsurface locations and measured					

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

10/15/2012 - SPUD

10/16/2012 - 8-5/8" Surface, 11" Hole, J-55, #24 ST&C csg @ 1680' (165 sx cmt to Surface):

Mix 200 sx Thixotrpoic H 14.6 ppg, 153 yld

Lead: 390 sx Class C w/ 2% CaCl2, 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: 200 sx Class C w/ 1% CaCl2, 0.13 # CF, 0.005 gps FP-6L

(14.8 ppg, 1.33 yld)

Comp Strengths: 12 hr - 755 psi 24 hr - 1347 psi

Surf Csg Pressure Test: 2000psi/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 Wilhi Brown	Date	11/16/2012	ACC	EPTED	FOR REC	CORD
THIS SPACE FOR FEDER	RAL OR	STATE OFFICE	JSE			7
Approved by				DEC	2 2012	
	Title			" Dai	ten	1
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lease	Office	;			mos	
which would entitle the applicant to conduct op franch from 12-7-13					IND MANAGEM	
Title 18 U>S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for an			make to a	y department	of agency of the E	Inited States
any false, fictitious or fraudulent statements or representations as to any matter within i	ts jurisdicti	on.				

DEC 1 0 2012

Werta Federal #2 - Csg & Cmt End of Well Sundry

10/21/2012 - DRL F/6187' - T/7300' TD.

10/23/2012 - 5-1/2" Production, 7.875" Hole, L-80, #17 LT&C csg @ 7295' (177 sx cmt to surf):

<u>Lead</u>: 840 sx (35:65) Poz Cl C w/ 5% CaCL2, 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

<u>Tail:</u> 400 sx (50:50) Poz CI C w/ 5% CaCL2 + 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 Prod Csg Pressure Test: 2500 psi/30 min - OK

10/23/2012 - RR