

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

NM OIL CONSERVATION
OCD - Artesia
ARTESIA DISTRICT

AUG 3 2015

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

SUNDRY NOTICES AND REPORTS ON WELLS RECEIVED
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.
NMLC-029548A

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.
COFFEE FEDERAL 21 <308710>

2. Name of Operator
APACHE CORPORATION <873>

9. API Well No.
30-015-40961

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

3b. Phone No. (include area Code)
432-818-1000 / 432-818-1943

10. Field and Pool or Exploratory Area
CEDAR LAKE; GLORIETA-YESO <96831>

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

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			
<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>DRILLING OPS: CASING & CEMENT REPORT</u>
	<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 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 12/12/2014 SPUD;

12/12-12/13 **DRLG SURFACE 70' -385' TD; NOTIFIED BLM OF CSG & CMT**

SURFACE CSG 13.375" HOLE 17.5", H40, 48# CSG SET 385'; FC @ 384'; RAN 5 CENTRALIZERS;

CMT: LEAD: 200 SX; (CL C, 14.4 PPG, 1.65 YLD)

TAIL: 600 SX; (CL C, 14.8 PPG, 1.34 YLD)

DID NOT CIRC CEMENT; WOC; TAG CEMENT ON ALL 4 SIDES @ 290' WITH 1"; RU PAR 5 AND CEMENT THROUGH THE 1" ON THE BACK SIDE WITH 126 SX OF 14.8 PPG, 1.34 YLD CLASS C; **DID NOT CIRCULATE CEMENT**; NOTIFIED JENNIFER AND TERRY WITH BLM AND RECIEVED APPROVAL FOR 1" CEMENT JOB; WOC; TAG CEMENT ON ALL 4 SIDES @ 110' WITH 1"; RU PAR 5 AND CEMENT THROUGH THE 1" ON THE BACK SIDE WITH 274 SX OF 14.8 PPG, 1.34 YLD CLASS C

CIRC 13.75 SX; SURFACE CSG PRESSURE TEST 1200 PSI/30 MIN – OK

*Accepted for record
LED NMLC 8/12/15*

REPORT CONTINUED ON PAGE 2.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed) SHATARA BROWN Title DRILLING TECH

Signature *Shatara Brown* Date 2/19/2015

ACCEPTED FOR RECORD

JUL 27 2015

D. Ham

**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE**

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 _____

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.

COFFEE FEDERAL 21 End of Well Sundry

12/14-12/18 TAGGED CEMENT @ 270'; DRILL CEMENT AND FLOAT; **START INTERMEDIATE DRLG F/385' T/3502' TD**

12/19-12/20 INTERMEDIATE CSG 8.625" HOLE 11", J55, 32# CSG SET 3502'; FC @ 3455'; RAN 27 CENTRALIZERS;
GAVE BLM 4 HOUR NOTICE OF CASING AND CEMENT VIA VOICEMAIL;

LEAD: 1700 SX; (CL C, 12.9 PPG, 1.92 YLD)

TAIL: 450 SX; (CL C, 14.8 PPG, 1.32 YLD); DID NOT CIRCULATE CEMENT;

LEAD: 300 SX (CL C, 14.4 PPG, 1.65 YLD)

TAIL: 500 SX; (CL C, 14.8 PPG, 1.34 YLD); DID NOT CIRCULATE CEMENT; TOP OUT; WOC; CONTACTED JENNIFER WITH BLM INFORMED TO RUN TEMP SURVEY AFTER 8 HOURS & 1" CEMENT; RU PAR FIVE CEMENT DOWN 1"

380 SX (CL C, 14.8 PPG, 1.32 YLD); TOP OUT; WOC; 4 POINT TAG @ 60'; RU PAR FIVE CEMENT DOWN 1" 50 SX; (CL C, 14.8 PPG, 1.34 YLD);

CIRC: 14 SX

FINISHED PUMPING CEMENT @ 04:00 12/20/2014

INTERMEDIATE CSG PRESSURE TEST 2000 PSI/ 30 MIN- OK

12/20-12/22 TAG CEMENT @ 3440'; DRILL CEMENT & SHOE TRACK; TAG @ 3468'; DRLG F/ 3502'-4128'; START PRODUCTION HOLE; DRLG F/4128'-T/6412'TD;

NOTIFIED BLM OF CSG & CMT

12/23 RU & LOG; NOTIFIED BLM RUN CSG & CMT

12/24 PRODUCTION CSG 5.5"; HOLE 7.875", J55, 17# CSG SET 6412'; FC @ 6373'; RAN 54 CENTRALIZERS

LEAD: 400 SX; (CL C, 12.6 PPG, 2.05 YLD)

TAIL: 475 SX; (CL C, 14.2 PPG, 1.37 YLD)

CIRC 82 SX

PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

12/24/2014 RIG RELEASED