

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.  
**NMLC-028775B**

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well  
 Oil Well     Gas Well     Other

8. Well Name and No.  
**BARNSDALL FEDERAL SWD 1 <19485>**

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

9. API Well No.  
**30-015-42468**

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  
**UNKNOWN**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**UL B, SEC 27, T 17 S, R 29 E, 330' FNL & 1880' FEL**

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	<b>DRILLING OPS: CASING &amp; CEMENT REPORT</b>
	<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**      11/18/2014 SPUD;

**11/18 DRLG SURFACE 105' -165' TD; NOTIFIED BLM OF CSG & CMT**

SURFACE CSG 13.375" HOLE 17.5", H40, 48# CSG SET 165'; FC @ 121.6'; RAN 3 CENTRALIZERS;

CMT: 250 SX; (CL C, 14.8 PPG, 1.34 YLD)

CIRC 109 SX;

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

SEP 01 2015

RECEIVED

SURFACE 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)

**SHATARA BROWN**

Title **DRILLING TECH**

Signature

*Shatara Brown*

Date **3/3/2015**

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

**ACCEPTED FOR RECORD**

AUG 14 2015

*[Signature]*

**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.

**BARNSDALL FEDERAL SWD 1 End of Well Sundry**

11/20-11/26 DRILL CEMENT AND FLOAT;TAGGED CEMENT @ 112'; DRLG F/112' T/165'; **START INTERMEDIATE HOLE; DRLG F/165' - T/4500' TD**

11/27-11/28 INTERMEDIATE CSG 9.625" HOLE 12.25", HCK55, 40# CSG SET 4500'; FC @ 4458'; RAN 35 CENTRALIZERS;  
LEAD: 1000 SX; (CL C, 12.6 PPG, 2.0 YLD)  
TAIL: 335 SX; (CL C, 14.8 PPG, 1.33 YLD)  
0 RETURNS TO SURFACE; WOC; TIH WITH 1" TUBING TO TOC (344'); PREFORM 4 POINT TAG  
LEAD: 68 SX; (CL C, 14.8 PPG, 1.33 YLD); RETURNED TO SURFACE  
CIRC 12 SX  
  
INTERMEDIATE CSG PRESSURE TEST 2000 PSI/ 30 MIN- OK

11/29-12/4 WOC CMT; **DRILL OUT FLOAT COLLAR, SHOE AND CEMENT F/4,455'-4510' MD; START PRODUCTION DRILLING; DRLG PRODUCTION F/4510'-8370 ' TD**  
  
NOTIFIED BLM OF CSG & CMT

12/4 RU & LOG; NOTIFIED BLM RUN CSG & CMT

12/5-12/6 **PRODUCTION CSG 7"; HOLE 8.750", J55, 17# CSG SET 8370'; FC @ 8324'; RAN 80 CENTRALIZERS**  
LEAD: 800 SX; (CL H, 11.9 PPG, 2.39 YLD)  
TAIL: 500 SX; (CL H, 14.2 PPG, 1.30 YLD)

12/7-12/10 DRILLING SHOE TRACK AND CEMENT F/8,320'-8,380' MD; DRILLING PRODUCTION F/8,380' T/9556' TD  
CIRC 68.75 SX  
  
PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

12/12/2014 RIG RELEASED