Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR

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FORM APPROVED

| OMB No | . 1004- | 0137 |
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| Expires: J | uly 31, | 2010 |

| , - | OMB No. 1004-013 |
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| | Expires: July 31, 20 |
| | ΛFΩase Serial No. |

| BUREAU OF LAND MANAGEMENT RECE | | | VEDase Serial No. NMLC-028775B | | |
|---|--|--|-----------------------------------|--------------------------|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | | | | 6. If Indian, Allottee | or Tribe Name |
| Do not use this form for proposals to drill or to re-enter and | | | | | |
| Abandon | ed well. Use Form | 3160-3 (APD) for such բ | proposals | | |
| SUBMIT IN TRIPLICATE - Other instructions on page 2. | | | 7. If Unit of CA/Agi | reement, Name and/or No. | |
| 1. Type of Well | | | 8. Well Name and No. | | |
| Oil Well Gas Well Other | | | BARNSDALL FEDERAL SWD 1 <19485> | | |
| 2. Name of Operator | | | 9. API Well No. | | |
| APACHE CORPORATION <873> | | | 30-015-42468 | | |
| 3. Address | | 3b. Phone No. (include ar | ea Code) | 10. Field and Pool of | r Exploratory Area |
| 303 VETERANS AIRPARK LN, #3000 MIDLAND, TX 79705 | | 432-818-1000 / 432-818-1943 | | UNKNOWN | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | 11. County or Parish, State | | |
| UL B, SEC 27, T 17 S, R 29 E, 330' FNL & 1880' FEL | | | | EDDY COUNTY, NM | |
| 12. CHECK T | HE APPROPRIATE BO | X(ES) TO INDICATE NATU | RE OF NOTIC | CE, REPORT OR OTHE | R DATA |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
| ☐ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice | Acidize Alter Casing Casing Repair Change Plans Convert to Injection | Deepen Facture Treat New Construction Plug and Abandon Plug Back | Reclama Recomp | lete arily Abandon | Water Shut-Off Well Integrity 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

11/18/2014 SPUD;

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;

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

CIRC 109 SX;

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. | | ACCEPTED FOR RECORD | | |
|--|------------------------|--|--|--|
| Name (Printed/Typed) | | | | |
| SHATARA BROWN | Title DRILLING TECH | | | |
| Signature Shutaha Rhow | Date 3/3/2015 | AUG 1 / 2015 | | |
| THIS SPACE FOR FEDERA | AL OR STATE OFFICE USE | (1) 6/2 | | |
| Approved by | | DUDENI OF TAND MANAGEMENT | | |
| | Title | BUREAU OF LAND MANAGEMENT CARLSER FIFID OFFICE | | |
| 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 | Office | | | |
| lease which would entitle the applicant to conduct operations thereon. | 1 | | | |

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 <u>INTERMEDIATE CSG 9.625" HOLE 12.25", HCK55, 40# CSG SET 4500'; FC @ 4458'</u>; 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