

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**HOBBS OCD**

**AUG 02 2017**

**RECEIVED**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

|  |
|--|
| 5. Lease Serial No.<br>NMLC054453 ✓                      |
| 6. If Indian, Allottee or Tribe Name                     |
| 7. If Unit or CA/Agreement, Name and/or No.              |
| 8. Well Name and No.<br>DUTHIE ANDREWS WN 5 ✓            |
| 9. API Well No.<br>30-025-27191                          |
| 10. Field and Pool or Exploratory Area<br>LANGLIE MATTIX |
| 11. County or Parish, State<br>LEA COUNTY COUNTY, NM     |

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

|  |   |
|--|---|
| 1. Type of Well<br><input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other |   |
| 2. Name of Operator<br>APACHE CORPORATION ✓  |   |
| Contact: REESA FISHER<br>E-Mail: Reesa.Fisher@apachecorp.com   |   |
| 3a. Address<br>303 VETERANS AIRPARK LANE SUITE 3000<br>MIDLAND, TX 79705   | 3b. Phone No. (include area code)<br>Ph: 432-818-1062 |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>Sec 18 T23S R37E SESE 660FSL 785FEL ✓                  |   |

**OCD-HOBBS**

**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 checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Deepen                         |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Hydraulic Fracturing           |
|   | <input type="checkbox"/> Production (Start/Resume)      |
|   | <input type="checkbox"/> Reclamation                    |
|   | <input type="checkbox"/> Water Shut-Off                 |
|   | <input type="checkbox"/> Well Integrity                 |
|   | <input type="checkbox"/> Other                          |
|   | <input checked="" type="checkbox"/> Temporarily Abandon |
|   | <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 directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach 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 recomple 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.

Apache temporarily abandoned this well, as follows: (chart attached)

4/21/2017 MIRUSU POOH w/prod equip.  
4/24/2017 RIH & set CIBP @ 3275'. Load and test csg to 500#; test good.  
Dump bail 4 sx cement on top of plug. RIH w/WL, tag TOC @ 3240'. Circ packer fluid.  
4/25/2017 LD tbg.  
4/26/2017 Ran MIT to TA well.

*TA approved until 3/23/2018. TA status not to be extended past 3/2018.*

*Last reported continuous production month: 02/2012*

|   |                                   |
|---|-----------------------------------|
| 14. I hereby certify that the foregoing is true and correct.  |                                   |
| Electronic Submission #375080 verified by the BLM Well Information System<br>For APACHE CORPORATION, sent to the Hobbs<br>Committed to AFMSS for processing by DEBORAH MCKINNEY on 05/10/2017 ( ) |                                   |
| Name (Printed/Typed) REESA FISHER   | Title SR STAFF REGULATORY ANALYST |
| Signature (Electronic Submission)   | Date 05/04/2017                   |

**ACCEPTED FOR RECORD**

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

|   |                        |               |
|---|------------------------|---------------|
| Approved By _____   | Title TPET <i>TPET</i> | Date 07/19/17 |
| 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                 |               |

**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.

(Instructions on page 2)

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Accepted for Record Only**

*MBS/ocd 8/8/2017 RBDMS - CHART - ✓*

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State of New Mexico  
 Energy, Minerals and Natural Resources Department  
 Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

|  |  |                                   |
|--|--|-----------------------------------|
| Operator Name<br><b>Apache Corporation</b> |  | API Number<br><b>30-025-27191</b> |
| Property Name<br><b>Duthie Andrews WN</b>  |  | Well No.<br><b>005</b>            |

Surface Location

| UL - Lot | Section   | Township   | Range       | Feet from  | N/S Line | Feet From  | E/W Line | County     |
|----------|-----------|------------|-------------|------------|----------|------------|----------|------------|
| <b>P</b> | <b>18</b> | <b>23S</b> | <b>37 E</b> | <b>660</b> | <b>S</b> | <b>785</b> | <b>E</b> | <b>Lea</b> |

Well Status

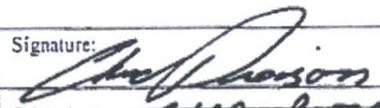
|  |  |   |  |                        |
|--|--|---|--|------------------------|
| TA'D WELL<br><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | SHUT-IN<br><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | INJECTOR<br><input type="checkbox"/> INJ <input type="checkbox"/> SWD | PRODUCER<br><input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS | DATE<br><b>4-26-17</b> |
|--|--|---|--|------------------------|

OBSERVED DATA

|                      | (A)Surface   | (B)Interm(1)  | (C)Interm(2)  | (D)Prod Csmg   | (E)Tubing  |
|----------------------|--|---|---|--|--|
| Pressure             | <b>0</b>   | <b>—</b>  | <b>—</b>  | <b>0</b>   | <b>NA</b>  |
| Flow Characteristics |  |   |   |  |  |
| Full                 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | CO2 <input type="checkbox"/>                               |
| Steady Flow          | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | WTR <input type="checkbox"/>                               |
| Surges               | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | GAS <input type="checkbox"/>                               |
| Down to nothing      | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Type of Field<br>Injected for<br>Water/Dred if<br>applies. |
| Gas or Oil           | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |  |
| Water                | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input type="checkbox"/> Y <input type="checkbox"/> N | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N |  |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

**RAN TA STATUS TEST**

|  |                           |
|--|---------------------------|
| Signature:  | OIL CONSERVATION DIVISION |
| Printed name: <b>CHAD PIERSON 575-441-9261</b>   | Entered into RBDMS        |
| Title:   | Re-test                   |
| E-mail Address:  |                           |
| Date: <b>4-26-17</b>   | Phone:                    |
| Witness: <b>Kerry Fortner - OC D 399-3221</b>  |                           |

INSTRUCTIONS ON BACK OF THIS FORM

State of New Mexico  
 Energy, Minerals and Natural Resources Department  
 Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

|  |  |                                   |
|--|--|-----------------------------------|
| Operator Name<br><b>Apache Corporation</b> |  | API Number<br><b>30-025-27191</b> |
| Property Name<br><b>Duthie Andrews WN</b>  |  | Well No.<br><b>005</b>            |

Surface Location

| UL - Lot | Section   | Township   | Range       | Feet from  | N/S Line | Feet From  | E/W Line | County     |
|----------|-----------|------------|-------------|------------|----------|------------|----------|------------|
| <b>P</b> | <b>18</b> | <b>23S</b> | <b>37 E</b> | <b>660</b> | <b>S</b> | <b>785</b> | <b>E</b> | <b>Lea</b> |

Well Status

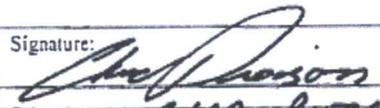
|  |  |   |  |                        |
|--|--|---|--|------------------------|
| TA'D WELL<br><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | SHUT-IN<br><input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | INJECTOR<br><input type="checkbox"/> INJ <input type="checkbox"/> SWD | PRODUCER<br><input checked="" type="checkbox"/> OIL <input type="checkbox"/> GAS | DATE<br><b>4-26-17</b> |
|--|--|---|--|------------------------|

OBSERVED DATA

|                      | (A)Surface   | (B)Interm(1) | (C)Interm(2) | (D)Prod Casing   | (E)Tubing   |
|----------------------|--|--------------|--------------|--|---|
| Pressure             | <b>0</b>   | <b>---</b>   | <b>---</b>   | <b>0</b>   | <b>N/A</b>  |
| Flow Characteristics |  |              |              |  |   |
| Pull                 | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Y / N        | Y / N        | Y / <input checked="" type="checkbox"/> N                        | CO2 <input type="checkbox"/>                      |
| Steady Flow          | Y / <input checked="" type="checkbox"/> N                        | Y / N        | Y / N        | Y / <input checked="" type="checkbox"/> N                        | WTR <input type="checkbox"/>                      |
| Surges               | Y / <input checked="" type="checkbox"/> N                        | Y / N        | Y / N        | Y / <input checked="" type="checkbox"/> N                        | GAS <input type="checkbox"/>                      |
| Down to nothing      | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Y / N        | Y / N        | <input checked="" type="checkbox"/> Y <input type="checkbox"/> N | Type of fluid injected for Waterflood if applies. |
| Gas or Oil           | Y / <input checked="" type="checkbox"/> N                        | Y / N        | Y / N        | Y / <input checked="" type="checkbox"/> N                        |   |
| Water                | Y / <input checked="" type="checkbox"/> N                        | Y / N        | Y / N        | Y / <input checked="" type="checkbox"/> N                        |   |

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

**RAN TA STATUS TEST**

|  |                           |
|--|---------------------------|
| Signature:  | OIL CONSERVATION DIVISION |
| Printed name: <b>CHAD PIERSON 575-441-9261</b>   | Entered into RBDMS        |
| Title:   | Re-test                   |
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