

**HOBBS OCD**  
**SEP 26 2017**  
**RECEIVED**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**Carlsbad Field Office**  
**OCD Hobbs**

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

**SDNDRY 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.*

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. STEVENS B 007
2. Name of Operator APACHE CORPORATION Contact: REESA FISHER E-Mail: Reesa.Fisher@apachecorp.com	9. API Well No. 30-025-09328
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705	10. Field and Pool or Exploratory Area LANGLIE MATTIX;7R-QU-GB
3b. Phone No. (include area code) Ph: 432-818-1062	11. County or Parish, State LEA COUNTY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T23S R36E NENW 660FNL 1980FWL	

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<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 directionally or recomplete 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 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.

Apache Corporation requests approval to TA this wellbore in order to both evaluate the Tansill and Yates formations for recompletion, as well as see if there is bypassed pay potential in the Seven Rivers and Queen formations. The Tansill and Yates formations are productive in the nearby area (Stevens B-12 #1, Stevens B-12 #2, EF King #1, and Cochise #1) and the EF King #2 produced the Middle-Lower Seven Rivers formation.

TA would be performed, as follows:

Day 1: MIRU SU. POOH w/rods (if applicable) laying down. POOH w/tubing.

Day 2: RU WL. RIH and set CIBP @ 3,580? via wireline. RIH and dump bail 35? of cement on top of CIBP. RIH and tag TOC. RD wireline. RIH w/tubing and test casing. Circulate inhibited fluid.

*Approved*

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #385728 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Hobbs  
Committed to AFMSS for processing by PAUL SWARTZ on 09/12/2017 ()**

Name (Printed/Typed) REESA FISHER	Title SR STAFF REGULATORY ANALYST
Signature (Electronic Submission)	Date 08/23/2017

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

Approved By <i>Paul R Swartz</i>	Title <i>TPET</i>	Date <i>9/19/17</i>
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 <i>CFO</i>

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 \*\***

*MRS/OCD  
9/27/2017*

**Conditions of Approval**  
**Apache Corporation**  
**Stevens B - 07, 660FNL & 1980FWL**  
**September 19, 2017**

Within 90 days of these conditions of approval for the processed Electronic Submission #385728 notice of intent approval expires.

Well has no record of beneficial use since month of 05/1996.

Operator is to have the BLM approved NOI procedure with applicable conditions of approval on location for this workover operation.

A temporarily abandoned well defined as a completion not capable of production in paying quantities but which may have value as a service well.

Temporary Abandonment (TA) BLM Status Approval Requires:

1. A Notice of Intent (NOI) Sundry (Form 3160-5) requesting approval to prepare the wellbore for a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A subsequent sundry report that describes compliance:
  - a. All downhole production artificial lift equipment (tubing, rods, etc.) removed from casing. A wellbore with a packer set just above producing or injection perforations with annulus integrity above the packer, and loaded with corrosion inhibiting fluid considered for TA status by passing a Mechanical Integrity Test.
  - b. A cast iron bridge plug or packer installed within 100 feet above perforations or open hole of open formations.
  - c. Where the formation may be reopened 35 feet cement bailed on the CIBP is sufficient.
  - d. Open formations below potential production plugged back per permanent plugging procedures. A cement plug requires the top of the set cement verified by a tubing tag.
  - e. At least 24 hours prior to conducting the Mechanical Integrity Test, contact the appropriate BLM office. Lea County call Hobbs 575-393-3612.
  - f. Documentation of a 500psig minimum BLM witnessed Mechanical Integrity Test on a one hour full rotation calibrated (within 6 months) recorder chart registering within 35 to 75 per cent of its full range. Greater than 10% pressure leakoff viewed as a failed MIT. Verify all annular casing vents plumbed to surface and those valves open to the surface during this pressure test. Pressure leakoff will be evaluated site specifically and affect approvals.

3. Submit a Subsequent Sundry Notice (Form 3160-5) requesting TA approval with a description of the preparation for temporary abandonment approval, a clear copy or the original Mechanical Integrity Test chart, a current wellbore diagram, and **justification for not plugging**. Justification is listing the proposed beneficial use and reasonable expected dated events to initiate a conversion to beneficial use. Often overlooked is a backlog of wells that have no potential beneficial use (should have been plugged and abandoned) that create a status surplus.

**Insure BLM has the Following Applicable Well Information for Evaluation:**

4. **Prior to rig up provide CBL evidence of cement tops behind the 4 ½" submit a CBL taken at 0psig after a CIBP is set within 100' of the top perf 3640'. Eventual plugging operations may be modified ensuring plugs cover the drilled wellbore I.D.**
5. **Names and estimated tops of all geologic groups, formations, members, or zones.**
6. **Estimated depth and thickness of formations, members, or zones potentially containing usable water, oil, gas.**
7. This BLM TA NOI Approval is for WELLBORE PREPARATION ONLY. BLM IS NOT APPROVING TA Status FOR THIS WELL. If warranted, TA approval status for a specified time limit noted with BLM acceptance of the subsequent report of preparations and justification.
8. Should Mechanical Integrity Test not prove wellbore integrity or not be conducted submit a procedure to repair or plug and abandon the well for BLM approval within 30 days of the MIT.

Operator: Apache Corporation  
Surface Lease: LC030556b  
Case No: LC030556b

BHL: LC030556b  
Lease Agreement

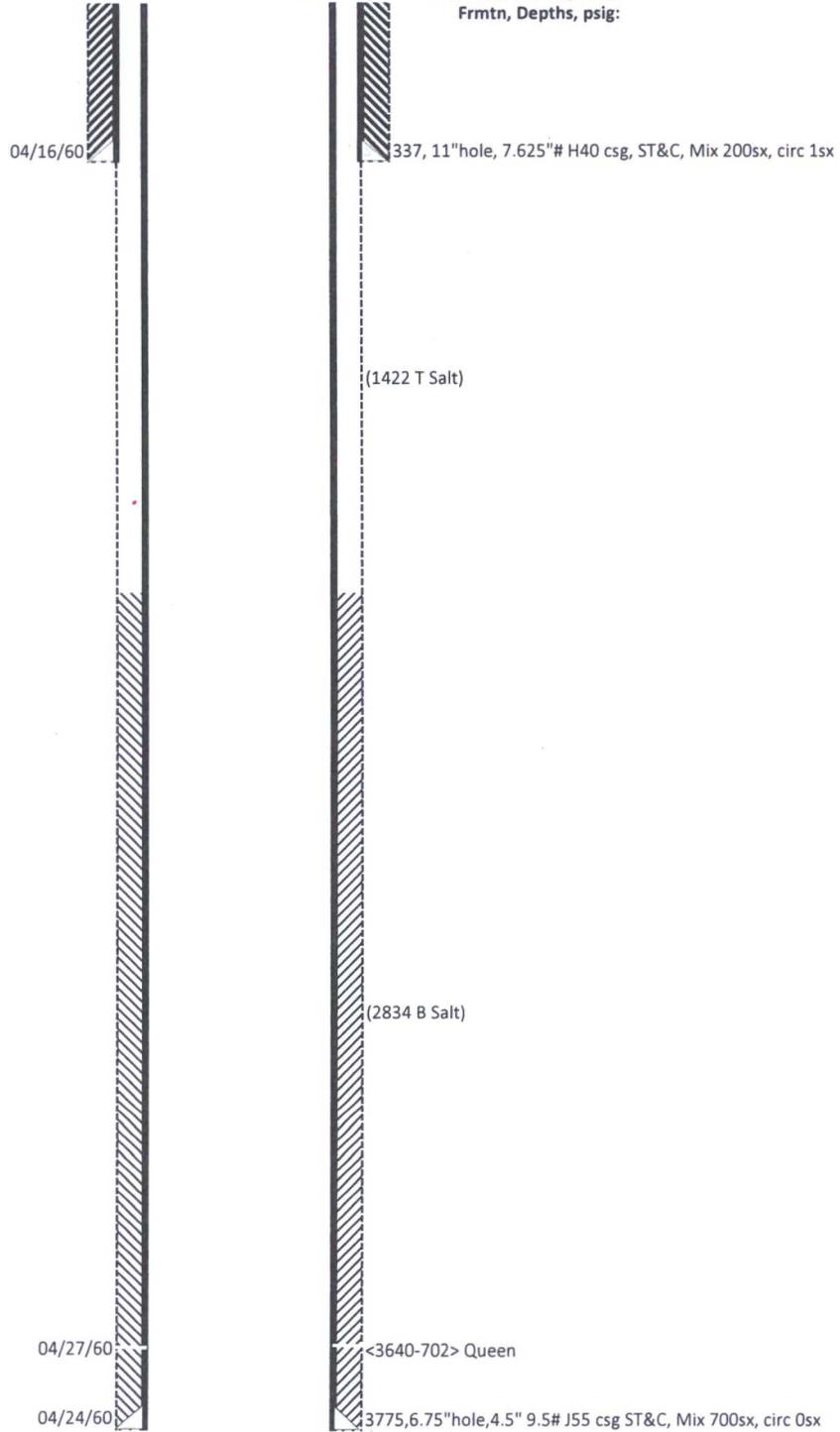
Well: STEVENS B-7  
API: 3002509328  
@ Srfce: T23S-R36E,12.660n1980w  
@ M TD: T23S-R36E,12.660n1980w

Subsurface Concerns for Casing Designs:

Well Status: NOI-TA  
Spud date: 4/16/1960  
Plug'd Date:  
Reentry Date:

KB: 3435  
GL: 3422  
Corr: 13

Estate: PIFIF  
CWDW, R of W:  
OCD Admn Order, date:  
Frmtn, Depths, psig:



10/18/1999 MIT held 520-495 20m for TA  
07/20/2006 Remove CIBP at 3690  
05/05/2007 Changed pmp 1/2bo + 15mcf

Diagram last updated: 09/18/2017