

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OIL CONSERVATION

ARTESIA DISTRICT

MAR 06 2017

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.*

RECEIVED

5. Lease Serial No.  
NMLC062052 ✓

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NM 85311x8. Well Name and No.  
TAMANO (BSSC) UNIT 601 ✓9. API Well No.  
30-015-25955 ✓10. Field and Pool, or Exploratory  
TAMANO (BONE SPRING)11. County or Parish, and State  
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION2. Name of Operator  
LEGACY RESERVES OPERATING LP - Mail: jsaenz@legacyp.com

Contact: JOHN SAENZ

3a. Address  
PO BOX 10848  
MIDLAND, TX 797023b. Phone No. (include area code)  
Ph: 432-689-5200

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

Sec 11 T18S R31E SWSW 470FSL 660FWL ✓

**12. CHECK 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"/> 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 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 recompleat 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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well is currently a shut in injector. The last attempt to TA the well did not go anywhere. The tubing was plugged and needed to be cleaned out. We will be cleaning out the tubing with coiled tubing, production testing the well and then TA the well as planned if it does not make oil or we cannot inject in the well. See attached procedure.

Accepted for record

NMOCDE

3/10/17

Returned. 02/17/2017 operator is doing wellbore maintenance to determine compliance procedure.

WELL HAS LOST INJECTION AUTHORITY. NEW INJECTION AUTHORITY MUST BE APPLIED FOR AND APPROVED BEFORE IT CAN BE USED AS AN INJECTION WELL

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

Electronic Submission #351744 verified by the BLM Well Information System  
For LEGACY RESERVES OPERATING LP, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH MCKINNEY on 09/27/2016 ( )

Name (Printed/Typed) JOHN SAENZ

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 09/19/2016

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

Approved By

Title

Date

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.

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

**Tamano (BSSC) Unit # 601  
API: 30-015-25955  
Eddy County, New Mexico**

**WELL SUMMARY & OBJECTIVE:**

The subject well is currently a shut in injector. The last attempt to TA the well did not go anywhere. The tubing was plugged and needed to be cleaned out. We will be cleaning out the tubing with coiled tubing, production testing the well and then TA the well as planned if it does not make oil or we cannot inject in the well.

**Note:** The well failed a bradenhead test in 2014, during the work check to see if the wellhead seals are in place and holding.

1. MIRU 1" or 1-1/4" coiled tubing unit, flow back equipment and frac tanks.
2. TIH with bit, motor, and CTU clean out tubing to the end of packer circulate clean, increase rate and clean out below packer to 8240'.
3. Spot 5 bbl 15% HCL acid across perms 7963' to 8228'. TOH with CTU and rig down.
4. MIRU pulling unit. Install BOP. Attempt to release packer.
5. If packer will not release. MIRU Wireline, free point, and cut off stuck tubing 15' above packer.
6. Lay production equipment down. Pick up work string and packer. Set Packer at 7800'
7. Swab test well. Report oil cut and rate.
  - a. If oil is below 5 bopd:
    - i. Injection test well pump 50 bbls water at 1/2 bpm, pump 50 bbls water at 1 bpm, pump 50 bbls water at 1-1/2 bpm and pump 50 bbls water at 2 bpm, record pressures and rate every 10 minutes do not exceed 3000#.
    - ii. If well is injecting over 200 bwpd at less than 1500 psi. Fish packer and install injection packer and injection tubing and place well back on injection.
    - iii. If well does not take injection go to step 8 below.
  - b. If oil is above 5 bopd:
    - i. Lay down work string. RIH with production string.
    - ii. Install AL equipment per field foreman directions.
    - iii. Rig down and RTP.
8. TIH with overshot and jars attempt to free packer (Guiberson Uni VI PC set with 10,000# tension)
9. Fish Packer.
10. RIH and set 5-1/2" CIBP @ 7900' and spot 25 sx of cement on top of CIBP. WOC and tag.
11. Pressure test casing. Lay down work string.
12. Remove BOP, rebuild well head, secure well, rig down, move off and notify production.

John Saenz