

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.**5. Lease Serial No.  
NMLC063345

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
89100863808. Well Name and No.  
PEARSALL QN SAND UT 59. API Well No.  
30-025-00837-00-S110. Field and Pool, or Exploratory  
PEARSALL11. County or Parish, and State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
LEGACY RESERVES OPERATING LP

Contact: BLAIN LEWIS

E-Mail: blewis@legacyp.com

3a. Address  
303 W WALL SUITE 1600  
MIDLAND, TX 797023b. Phone No. (include area code)  
Ph: 432-689-5200 Ext: 5201

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

Sec 4 T18S R32E NWNW 600FNL 660FWL

FEB 23 2015

12. CHECK APPROPRIATE BOX(ES) TO INDICATE 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 checked="" 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.)

BLM approval is respectfully requested to lay down all the current rods, pump and tubing equipment; install a cast iron bridge plug (CIBP) on wireline at 3470' above the current Queen Sand open hole from 3518'-3710'; dump 35' of cement on top of the CIBP using a dump bailer for PBD 3435'; and perform a mechanical integrity test (MIT) to 500 psig for 30 minutes on the 7 5/8" production casing. If a successful MIT is obtained, we propose that the well be temporarily abandoned pending the evaluation of possible recompleat or a proposal to plug and abandon the wellbore. If the well fails the MIT test, a proposal to plug and abandon the wellbore will be promptly submitted for BLM approval.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL***Subject to successful MIT*

14. Thereby certify that the foregoing is true and correct.

**Electronic Submission #269568 verified by the BLM Well Information System  
For LEGACY RESERVES OPERATING LP, sent to the Hobbs  
Committed to AFMSS for processing by JIM AMOS on 10/13/2014 (15JA0019SE)**

Name (Printed/Typed) BLAIN LEWIS

Title SENIOR ENGINEER

Signature (Electronic Submission)

Date 10/09/2014

**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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

FEB 23 2015



## PEARSALL QUEEN SAND UNIT #5

Current wellbore diagram

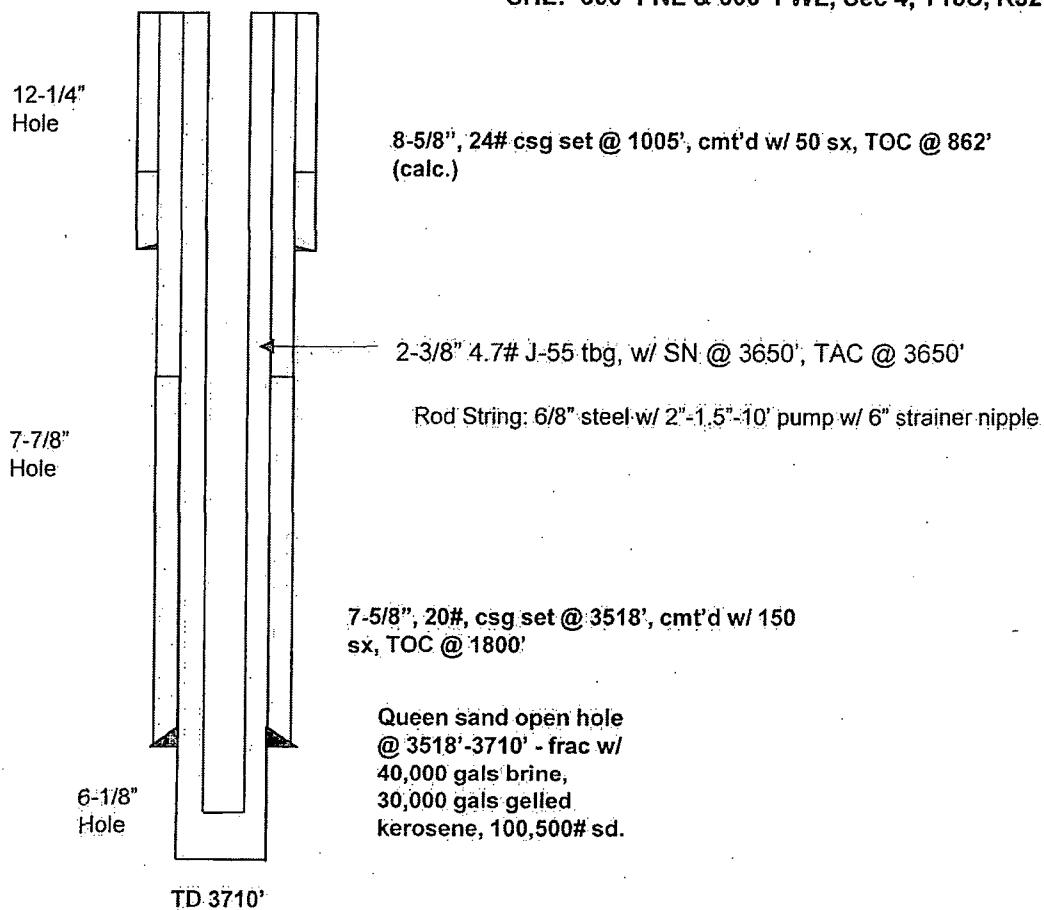
FIELD: Tamano East  
COUNTY: Lea  
STATE: New Mexico

GL: 3878'  
KB: Unknown  
SPUD DATE: 07/30/41

LATEST UPDATE: 10/09/2013  
BY: MAL  
API No: 30-025-00837

### Location:

SHL: 600' FNL & 600' FWL, Sec 4, T18S, R32E





## PEARSALL QUEEN SAND UNIT #5

PROPOSED wellbore diagram

FIELD: Tamano East

COUNTY: Lea

STATE: New Mexico

GL: 3878'

KB: Unknown

SPUD DATE: 07/30/41

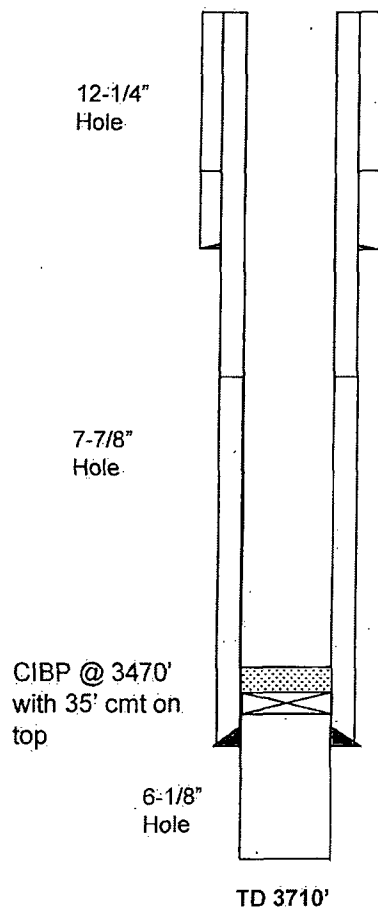
LATEST UPDATE: 10/09/2013

BY: MAL

API No: 30-025-00837

### Location:

SHL: 600' FNL & 600' FWL, Sec 4, T18S, R32E



8-5/8", 24# csg set @ 1005', cmt'd w/ 50 sx, TOC @ 862'  
(calc.)

7-5/8", 20#, csg set @ 3518', cmt'd w/ 150  
sx, TOC @ 1800'

Queen sand open hole  
@ 3518'-3710' - frac w/  
40,000 gals brine,  
30,000 gals gelled  
kerosene, 100,500# sd.

*T/salt 1266*  
*B/salt 2405*  
*Qk 3724*

**BUREAU OF LAND MANAGEMENT  
Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972**

**Temporary Abandonment of Wells on Federal Lands  
Conditions of Approval**

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
3. **Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.**

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

1. **Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval with well bore diagram with all perforations and CIBP's and tops of cement on CIBP's.**
2. Describes the temporary abandonment procedure.
3. Attaches a clear copy or the original of the pressure test chart.
4. **Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.**

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

1. A procedure to repair the casing so that a TA approval can be granted.
2. A procedure to plug and abandon the well.