

APR 19 2013

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103

Revised August 1, 2011

RECEIVED

WELL APT NO.  
300252007800

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

E6005

7. Lease Name or Unit Agreement Name

PURE STATE

8. Well Number

2

9. OGRID Number

236183

10. Pool name or Wildcat

PEARL QUEEN

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator

TANDEM ENERGY

3. Address of Operator

2700 POST OAK BLVD., SUITE 1000

4. Well Location

Unit Letter I : 1980 feet from the SOUTH line and 660 feet from the EAST line  
 Section 36 Township 19S Range 34E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 3,702' GR

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐

OTHER: ☐OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pull out of hole with rods, pump and tubing  
 Run in hole with packer and squeeze perforations 4621'-4624' with 30 sacks of cement. Let cement cure over night. Pressure test squeeze for seal. Re-squeeze as needed to get a seal. Drill out cement and cast iron bridge plug at 4850'. Squeeze perforations 4882'-4890' with 30 sacks of cement. Let cement cure overnight. Pressure test to insure a seal was obtained. Re-squeeze as needed to get a seal. Perforate the interval 4928'-4949' with 4 shots per foot. Acidize and frac the new interval. Put on production.

Spud Date:

Rig Release Date:

RECEIVED

MAR 11 2013

NMOCD ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Regulatory Administrator

DATE March 6, 2013

Type or print name Tamarica Emmons

E-mail address: Temmons@platenergy.com PHONE: 713-987-7326

For State Use Only

APPROVED BY:

TITLE Dist. Supervisor

DATE 3/14/2013

Conditions of Approval (if any):

ECG 4-18-2013

# Tandem Energy Corporation

PEARL QUEEN

PURE STATE 002

Current Wellbore

## LEGALS

API: 300252007800  
Lease:  
Location: 1980 FSL & 660 FEL  
Survey: SEC 36 - 19S - 34E  
Field: PEARL QUEEN  
County: LEA CO., NEW MEXICO  
Elevation: 3712' KB  
Completed: 06-13-1963

TOC 8 5/8" @ CIRC SURF

Surface Casing: 8 5/8" 24# @ 105' w/ 75sx 12 1/4" hole

TOC 4 1/2" @ 4058' CALC

Producing Interval: 4621-4624'

CIBP @ 4850'

4882-4890'

PBTD: 4994'

Production Casing: 4 1/2" 10.5# @ 5024' w/ 200sx 7 7/8" hole

TD: 5025'