

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

NM OIL CONSERVATION

State of New Mexico

Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

AUG 24 2015

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-015-03206

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-7640

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 Injection

2. Name of Operator

Tandem Energy Corporation

3. Address of Operator

2700 Post Oak Blvd. Ste. 1000, Houston, TX 77056

4. Well Location

Unit Letter E : 2310 feet from the North line and 990 feet from the West line
Section 32 Township 17S Range 29E NMPM County Eddy

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

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 ☐

CLOSED-LOOP SYSTEM ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

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.

Pulled tubing and packer out of the well. The packer had sheared and was incapable of setting.
Ran a 7" 20-23# retrievable bridge plug and set the RBP at 2443' the original packer setting depth.
Tested the production casing to 500 psi.
Lost 15 psi in 30 minutes.
Pulled out RBP
Ran a 7" 20-23# Tension set packer and 2-3/8" 4.7# EU IPC tubing to 2443',
set the packer and pulled 19,000 lbs tension on the tubing and packer.
Tested the casing to 500 psi and lost 20 psi in 30 minutes.
Patched slow casing leak with Enviro Plug
R/U Nitrogen Treating/Pressure Manifold to wellhead.
Pour one container of Enviro Plug down the tubing casing annulus.
Set the pressure regulator to 500 psi and maintain 500 psi during treating operation.
MIT was conducted on 8/6/2015 and was chart recorded and witnessed by OCD representative.
Place the well back on injection and report injection volumes, injection and casing pressures monthly.

Spud Date:

Rig Release Date:

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

SIGNATURE

L. Lockett

TITLE

Regulatory Specialist

DATE

08/11/2015

Type or print name

L. Kiki Lockett

E-mail address:

kikil@t5energy.com

PHONE:

713-987-7326

For State Use Only

APPROVED BY:

Ramiro Lora

TITLE

COMPLIANCE OFFICER

DATE

9/24/15

Conditions of Approval (if any):