

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

**RECEIVED**  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
**AUG 27 2010**  
**HOBBS**

WELL API NO. 30-025-25682 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 141560
7. Lease Name or Unit Agreement Name Cooper Jal Unit ✓
8. Well Number 151
9. OGRID Number 24401 263848 ✓
10. Pool name or Wildcat Jalmat; Tans, Yates, 7R/ LM; 7R, Q, Grayburg
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3304' GL

**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 Injector

2. Name of Operator  
Resaca Operating Company ✓

3. Address of Operator  
2600 W. I-20, Odessa, TX 79763

4. Well Location  
Unit Letter A : 998 feet from the South line and 170 feet from the East line  
Section 24 Township 24S Range 36E NMPM Lea County ✓

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: Perform Step-Rate Test.

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Objective: Perform Step-Rate Test

- 1) Shut well in 24 hours prior to test.
- 2) R. U. Arc Pressure Data, Inc.
- 3) RIH with pressure bomb and locate at mid-perfs.
- 4) Start injection at 100 bwpd for 1 hour.
- 5) Ramp rates up at 100 – 200 bwpd increments per hour.  
Note: Obtain at least 3 points before parting pressure and 3 – 4 points after parting pressure.  
Note: Maximum rate should be 1500 bwpd.
- 6) POOH with pressure bomb. R. D. Arc Pressure Data, Inc.
- 7) Place well on injection at 400 bwpd.

Approval for Step-Rate testing only Cannot increase pressure until the OCD Santa Fe office has approved Step-Rate test and application for Injection pressure increase

Spud Date:

11/2/77

Rig Release Date:

8/31/2010

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

SIGNATURE Domingo Carrizales TITLE District Engineer DATE 8/26/2010

Type or print name Domingo Carrizales E-mail address: Domingo.Carrizales@teai.com PHONE: (432)580-8500

**For State Use Only**

APPROVED BY: [Signature] TITLE STAFF MGR DATE 8-30-10

Conditions of Approval (if any):

PM

