

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM 88202
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED
JUN 22 2010
HOBBSOCD

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

WELL API NO.	30-025-26284 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	✓
6. State Oil & Gas Lease No.	306443
7. Lease Name or Unit Agreement Name	Cooper Jal Unit ✓
8. Well Number	154 ✓
9. OGRID Number	263848 ✓
10. Pool name or Wildcat	Jalmat; Tansill-Yates-7Rivers ✓

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>	
2. Name of Operator	Resaca Operating Company ✓
3. Address of Operator	1331 Lamar St., Ste. 1450 Houston, TX 77010
4. Well Location	
Unit Letter <u>G</u> : <u>1550</u> feet from the <u>North</u> line and <u>2400</u> feet from the <u>East</u> line	
Section <u>25</u> Township <u>24S</u> Range <u>36E</u> NMPM Lea County ✓	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3296' 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: Clean Out, Perforate and Foam Frac Jalmat ☒

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.

- 1.) MIRU Pulling Unit and Above Ground Steel Pit; NU BOP; POOH w/ rods and tubing.
- 2.) RIH w/ 4 3/4" Bit and drill collars on 2 7/8" work string.
- 3.) Clean out & drill out cement to 3190'. POOH w/ work string and bit.
- 4.) RU Wireline Co. and perforate Yates from 3012'-3180', 2 JHPF, 72', 144 holes.
- 5.) RIH w/ 5 1/2" Frac Packer on 3 1/2" work string and set @ 2900'.
- 6.) RU Service Company & prep to fracture stimulate well down 3 1/2" work string.
- 7.) Foam Sand Frac 3012'-3180' w/ 35,000 gals 30# system; plus 105,000# 16/30 Brady Brown Sand & 105,000# 16/30 resin coated Brady Brown Sand; pump 1000 gals 15% NEFE Acid.
- 8.) RD Service Company. Install adjustable choke manifold w/ pressure gauge. Flow back well & clean up well, monitoring pressure and sand production until pressure depletes.
- 9.) POOH w/ 2 7/8" work string and lay down packer; clean out frac sand down to 3180'.
- 10.) RIH w/ 2 7/8" tubing. RIH w/ pump and rods.
- 11.) RDMO Pulling Unit, clean location, clean and dispose of pit fluids.

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 Melanie Reyes TITLE Engineer Assistant DATE 6/17/10

Type or print name Melanie Reyes E-mail address: melanie.reyes@resacaexploitation.com PHONE: (432)580-8500

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE JUN 22 2010

Conditions of Approval (if any):

2.0