

Submit 3 Copies To Appropriate District
Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

HOBBS OGD

MAY 16 2011

RECEIVED

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR APPLICATION TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-32570
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Resaca Operating Company		6. State Oil & Gas Lease No. 306443
3. Address of Operator 2509 Maurice Road, Odessa, TX 79763		7. Lease Name or Unit Agreement Name Cooper Jal Unit
4. Well Location Unit Letter <u>K</u> : <u>2500</u> feet from the <u>South</u> line and <u>1450</u> feet from the <u>West</u> line Section <u>24</u> Township <u>24S</u> Range <u>36E</u> NMPM Lea County		8. Well Number <u>409</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3331' GL		9. OGRID Number <u>263848</u>
		10. Pool name or Wildcat Jalmat; T-Y-7R/ Langlie Mattix; 7R-Q-G

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: Clean Out, Add Perfs and Frac ☒

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. 4/5/11
- 2.) RIH w/ 4 3/4" Bit, RU Reverse Unit & cleaned out to PBTD @ 3717'; circulated clean.
- 3.) Perforated Yates f/ 3113'-3239' (2 JHPF, 47', 94 holes) and 7 Rivers f/ 3442'-3490' (2 JHPF, 17', 34 holes).
- 4.) RU Service Company & prep to fracture stimulate well down 4 1/2" work string.
- 5.) Frac'd Perfs f/ 3034'-3687' w/ 7500 gals 15% HCl Acid, 60,000#'s 16/30 Brady Brown Sand & 60,000#'s 16/30 resin coated Brady Brown Sand.
- 6.) RD Service Company. Installed adjustable choke manifold w/ pressure gauge. Flowed back well & cleaned up well, monitoring pressure and sand production until pressure depleted.
- 7.) Cleaned out frac sand down to PBTD @ 3717'.
- 8.) RIH w/ 2 7/8" tubing, pump and rods.
- 9.) RDMO Pulling Unit, cleaned location, cleaned and disposed of pit fluids. 4/18/11

Spud Date:

4/5/11

Rig Release Date:

4/18/11

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

SIGNATURE

TITLE

Engineer Assistant

DATE

5/12/11

Type or print name

Melanie Reyes

E-mail address:

melanie.reyes@resacaexploitation.com

PHONE: (432)580-8500

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

MAY 17 2011

Conditions of Approval (if any):