

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

Form C-103  
Revised July 18, 2013

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-041-20962
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator ARMSTRONG ENERGY CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 1973, Roswell, NM 88022-1973		7. Lease Name or Unit Agreement Name Maybellene
4. Well Location Unit Letter <u>J</u> : <u>1435</u> feet from the <u>South</u> line and <u>1524</u> feet from the <u>East</u> line Section <u>31</u> Township <u>6S</u> Range <u>34E</u> NMPM <u>Roosevelt</u> County <u></u>		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 1092
		10. Pool name or Wildcat Wildcat; Fusselman

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐ OTHER: **Perf & Acidize** ☒

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.

09-08-14 TIH w/ tubing, circ 500 gals 15% NEFE acid to "pickle" tubing. Spot 200 gals 15% NEFE acid @ 7994'.  
09-09-14 Perf 7992'-7994', 4 JSPF, 90° phasing. Break down @ 3500 psi, established rate of .5 BPM @ 3450 psi, displaced acid. ISIP 3360 psi, SD. 5 min 3016 psi, 10 min 2819 psi, 15 min 2670 psi.  
09-10-14 Acidize w/ 1500 gals 15% NEFE acid and 15 RCN ball sealers, good ball action. Rate @ 3 BPM, 5300 psi, avg rate 2 BPM, avg TP 4527 psi. ISIP 3800 psi, 5 min 3277 psi, 10 min 3123 psi, 15 min 3013 psi.  
09-16-14 Perf 7955'-7959', 2 SPF, Connex charges.  
09-17-14 Circulate and spot 200 gals 15% NEFE acid. Broke @ 4916 psi, establish at rate of 2.7 BPM @ 4500 psi, displace acid, SD. ISIP 3500 psi, 5 min 2853 psi, 10 min 2702 psi, 15 min 2575 psi.  
09-18-14 Pump 1500 gals 15% NEFE acid w/ 20 ball sealers, tbg loaded w/ 44 BBLS in. Rate 3.7 BPM @ 4050 psi, balls on, good action, 3.6 BPM @ 4250 psi, balled out @ 6800 psi. Released balls, displaced acid at 3.6 BPM @ 3900 psi. ISIP 3400 psi, 5 min 2580 psi, 10 min 2174 psi, 15 min 1841 psi.  
09-23-14 Perf 7930'-7936', 7921'-7925', 7909'-7912', 7902'-7904' and 7890'-7894', 2 jspf, 90° phasing, Connex charges.  
09-24-14 Pump 5,000 gals 15% NEFE acid with 100 RCNBS, loaded, rate 4 BPM @ 4600 psi, broke back to 3400 psi, good ball action, pressure increased to 4000 psi, balled out with 100 balls on @ 8500 psi. Released pressure, allowed balls to fall, displaced acid at 8.1 BPM @ 4800 psi. ISIP 2220 psi, 5 min 1095 psi, 10 min 540 psi, 15 min 378 psi, 25 min 150 psi, 38 min vacuum.

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 B. Stubbs TITLE Vice President - Operations/Engineering DATE 10-01-14

Type or print name Bruce A. Stubbs E-mail address: bastubbs@armstrongenergy.com PHONE: 575-625-2222

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 10/07/14

Conditions of Approval (if any):

OCT 03 2014



500 North Main Street, Suite 200  
P.O. Box 1973  
Roswell, New Mexico 88202-1973  
(575) 625-2222  
Fax (575) 622-2512

October 1, 2014

HOBBS OCD  
OCT 02 2014  
RECEIVED

Mr. Paul Kautz  
Oil Conservation Division  
1625 N. French Drive  
Hobbs, New Mexico 88240

Re: Maybellene #1  
Township 6 South, Range 34 East, NMPM  
Section 31  
Roosevelt County, New Mexico

Dear Mr. Kautz:

Enclosed is the C-103, Sundry Notices and Reports on Wells, Perf & Acidize, for the Maybellene #1, to be filed in your office.

If you have any questions, please contact Bruce Stubbs or Kyle Alpers at 575-625-2222.

Sincerely,

ARMSTRONG ENERGY CORPORATION

By: Irma Cunningham  
Irma Cunningham, Geol Tech

Enclosure

OCT 03 2014