

June 19, 2008

## 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

**HOBBS OCS** State of New Mexico  
Energy, Minerals and Natural Resources

NOV 29 2017

RECEIVED

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-35962

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

LG-2850

7. Lease Name or Unit Agreement Name

Mobil Lea State

8. Well Number 8

9. OGRID Number

001092

10. Pool name or Wildcat

Northeast Lea Delaware

## 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 Well ☐

2. Name of Operator

Armstrong Energy Corporation

3. Address of Operator

P.O. Box 1973, Roswell, NM 88202

4. Well Location

Unit Letter N : 330 feet from the South line and 1650 feet from the West line

Section 2 Township 20S Range 34E NMPM Lea County

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 ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: Perf and 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11-10-17 TP 0 psi. RU acidizers and acidize perfs 5942'-5970' w/ 2000 gals 15% HCl 90/10 xylene blend. ISIP 1300 psi, 5 min 933 psi, 10 min 760 psi, 15 min 657 psi. SI and RD acidizers. Return to injection @ 400 BWPD @ 420 psi.

11-13-17 RUPU, unflange WH and NU BOP. PU and release packer. TOH w/ tbg and pkr, send pkr for repairs. SISD.

11-14-17 RU WL, TIH, tie in w/ GR and perf 5974'-5992', 1 spf, 60 deg phasing, 19 holes. RD WL. RU Bo Monk and test pipe in the hole to 5000# below slips. All tbg tested good. RD testers. NDBOP. NU hanger flange. Set pkr @ 5905' w/ 11 pts compression. Flange up WH. RU acidizers, pump 10 bbl 2% KCl w/ 100 ball sealers @ 2 BPM. Pump 250 gals 15% HCl 90/10 xylene w/ no balls, 1500 gals 15% HCl 90/10 xylene w/ 25 balls, and 250 gals 15% HCl 90/10 xylene w/ no balls. Flush w/ 50 bbl 2% KCl. ISIP 1780 psi, 5 min 1344 psi, 10 min 1088 psi, 15 min 909 psi. SISD. RD acidizers.

11-15-17 TP 0 psi. RU kill truck and catch truck. PU and release pkr. Pump 110 bbl 2% packer fluid down BS and circ to catch truck. PU and set pkr w/ 14 pts compression. Flange up WH. Pressure backside to 600# for 35 min, held ok. RDPU, return well to injection. CHART ATTACHED.

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 Kyle Alpers TITLE Operations Manager DATE November 27, 2017Type or print name Kyle Alpers E-mail address: kalpers@aecn.com PHONE: (575) 625-2222

## For State Use Only

APPROVED BY: Mary Brown TITLE AO/II DATE 1/22/2018

Conditions of Approval (if any):

REDSMS - CHART - ✓



