

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

WELL API NO. 30-041-20972
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NMNM118119
7. Lease Name or Unit Agreement Name Liza Jane Federal
8. Well Number 1
9. OGRID Number 001092
10. Pool name or Wildcat WC041G05S053419N; Fusselman

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

2. Name of Operator
Armstrong Energy Corporation

3. Address of Operator
P.O. Box 1973, Roswell, NM 88202

4. Well Location
 Unit Letter I : 1630 feet from the South line and 1220 feet from the East line
 Section 19 Township 5S Range 34E NMPM Roosevelt County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4331' GL



12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

- 6/30/17 NU BOP. TD 416', progress 0, hole size 17.5". Cementing-1st Stage - lead 200 sx, 13.5 ppg, 1.74 yield, tail 200 sx, 14.8 ppg, 1.34 yield, Circ 154 sx cement to Surface, WOC, cut off conductor and 13-3/8" csg, weld on flange, finish welding on flange, NU BOPS.
- 7/7/17 Run 8⁵/₈" casing - detail below - with no issues going to bottom, circulate, RU Par 5 cementers & lead in w/1030sx C @ 12.9ppg, 1.96ft³ yield, w/4% bentonite, 1% CaCl, 0.125#/sk cello flake, 0.4#/sk defoamer. Tail in with 400sx C @ 14.8ppg, 1.33ft³ yield, w/2% CaCl. Plug down @ 11.49pm, floats held, circulated 137sx to surface pit.
- 7/30/17 Run 5.5" casing to TD with no issues, RD casing crew and LD machine, circulate and wait on cementers. RU Par 5 Cementing, pump 1st stage 190sx @ 1.23 yield & circulate 24 sx, floats held, finish 4 hour circulation. Pump 2nd stage w/900 sx @ 2.47 yield lead + 150 sx @ 1.23 yield tail, DC tool held OK, circulated 69 sx to surface, ND BOP, set slips, RD cementers.

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 TITLE Operations Manager DATE 10/03/2017
 Type or print name Kyle Alpers E-mail address: kalpers@aecnm.com PHONE: 575-625-2222

For State Use Only

APPROVED BY: TITLE Petroleum Engineer DATE 10/09/17
 Conditions of Approval (if any):