

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. 30-025-35789
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Chocolate Foam Wing
8. Well Number 001
9. OGRID Number 1092
10. Pool name or Wildcat Wildcat, Mississippian
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GR 4005

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 88202-1973

4. Well Location
 Unit Letter L : 1800 feet from the SOUTH line and 760 feet from the WEST line
 Section 34 Township 14S Range 35E NMPM Lea County

HOBBS OCD
JUN 19 2019
RECEIVED

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 type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: RECOMPLETION w/o ARTIFICIAL LIFT <input checked="" 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.

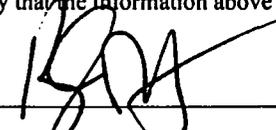
5/20/19 RUPU. Blow down tubing and casing, caught plunger. ND wellhead, donut and wrap. NU BOP. Work tubing from 0 to 130,000lbs pull. Pull stretch, stuck @ 10,900'. RU swivel, work tubing w/torque applied. Dump 60bbl FW down BS. Work tubing 50k to 130k w/torque applied. SD

5/21/19 Work tubing w/torque applied. RU rotary wireline. TIH and run free point, 100% free @ 13,260'. Shows anchor @ 13,480' to 13,484'. Stuck @ 13,265'-20%, 13,285'-100%. RD rotary. RU pump truck, pump 130bbl water down tubing and into zone, no pressure, on vacuum. RD pump truck. SD. Notified office. Office called OCD, requested permission to cut tubing and abandon lower. OCD (Kerry Fortner) approved us to pump 25sx cement into existing perforations and then cut off tubing and abandon @ 13,250' with CIBP & cement cap.

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 VP Engineering DATE 6/17/19

Type or print name Kyle Alpers E-mail address: kalpers@aecnm.com PHONE: 575-625-2222

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval

Accepted for Record Only
 BLM WELL NEED TO
 SUBMIT TO OCD C-102, C-104
 & COMPLETION REPORT
 FOR NEW ZONE

- 5/22/19 RU cement pump truck, mix and pump 25 sx cement, displace w/79bbls to clear tubing. RD pump truck. RU Rotary WL, cut tubing @ 13,250'. RD Rotary. TOH w/tubing. SD.
- 5/28/19 Continue TOH w/bit. RU. TIH w/ 4.3" gauge ring to 13,250', OK. TIH with CIBP, tie in and set @ 13,245'. Make 2-40' bailer runs of cement. Dump on CIBP. RD JSI Wireline. TIH with SN and tubing. SISD
- 5/29/19 Finish TIH w/tubing (424 joints, 13174.10'). RU Kill Truck. Circulate hole w/300 BBLs 2% KCL water. Test plug and casing to 600lbs. TOH. SISD
- 5/30/19 RU. TIH, tie in w/open hole gamma ray. Perf to 11,980' to 11,992', 2 shots per foot, 26 holes. Spot 500 gallons 15 % NEFE @ 11,987'. Pressure backside to 500psi. Pump down tubing, 4000lbs max @ 2.2 BBLs/minutes. Instant SI Pressure 3756, 5 minutes-900psi, 10 minutes-19psi, 15 minutes- ON VAC. SISD.
- 5/31/19 SI tubing pressure 380psi. Blow down, run swab, tag fluid 3900'. 20 % oil cut kicked off flowing. 1 hour-tubing pressure 20 psi, wide open. Resume swabbing. Swab and flow to frac tank.
- 6/03/19 SITP 300psi. SI and install choke. Open on 24/64" choke, 1st hour FTP 120psi, made 5 BBLs oil. Turn through separator. RU Pump Truck. Pump 60 BBLs 2% KCL water down tubing to kill well. ND BOP, NU Donut. Flange up tree. RD Kill Truck. RU to swab. SISD
- 6/04/19 SITP 510psi. Blow down. Run swab. Prep for artificial lift.