

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 August 1, 2011

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

HOBBBS OGD  
 RECEIVED  
 OCT 16 2019

WELL API NO. 30-025-36460
5. Indicate Type of Lease STATE      FEE    X
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Byers
8. Well Number 001
9. OGRID Number 1092
10. Pool name or Wildcat Osudo; Morrow, West
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**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 1972, Roswell, NM 88202

4. Well Location  
 Unit Letter J : 2100 feet from the South line and 1600 feet from the East line  
 Section 23      Township 20S    Range 35E      NMPM    Lea    County

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

*Jp.m.*

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

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.

**SEE ATTACHED**

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

SIGNATURE *[Signature]*      TITLE VP Engineering      DATE 10/14/2019

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

**For State Use Only**

APPROVED BY: *Kerry Foster*      TITLE C.O    A      DATE 10-25-19  
 Conditions of Approval (if any)

**Plugging Report**  
**Byers #2**  
**API: 30-025-36460**

9/27/2019 Set matting board and rigged up. Could not get all the bolts off of the wellhead with wrenches. Cut the remaining off with a torch. Installed 10K X 5K spool and BOP.

9/30/2019 Could not get wellhead seal assembly through the BOP. Removed BOP and damaged seal ring. Reinstalled BOP. POOH with 6 stands and encountered fluid in the tubing. Made 3 swab runs. Fluid was not swabbing down, but did swab the condensate off of the top of the fluid in the tubing. POOH with wet tubing. Used vac truck to catch the fluid. Talled first row to get an average. 406 jts 2 3/8" tubing in the well. Tubing hung (10 pts over) on the 65th stand, 88th stand, and 128th stand.

10/1/2019 RIH with tubing. Encountered bad casing at 4838'. Stacked out at 4867'. The bottom joint of tubing we ran had a dog leg on the bottom. Pull up above casing and rotated tubing 180\* and got tubing through bad spot. Finish RIH with tubing to 13192' without issue. Established circulation and spotted 25 sx Class H cement at 13192'. Started out of the hole with tubing. Tubing started standing full on 16th stand out. Pulled 30 stands and attempted to pump down tubing. Pressured up to 1500# and held. Cement flash set in the tubing. POOH with 150 stands and SION.

10/2/2019 Finish POOH with tubing. Laid down 25 joints of tubing that were plugged with cement. RIH with tubing from the derrick and 22 joints of workstring. Tagged cement at 12841'. Pumped mud and POOH to 11468'. Spot 50 sx Class H cement at 11468'. POOH and SION.

10/3/2019 Laid down 72 more joints and spotted 30 sx Cass C spacer plug at 7004'. POOH with tubing and pick up 7" AD-1 packer. Set packer at 4561' and squeeze bad casing at 4938' with 50 sx cement. Left packer set and SION.

10/4/2019 Released packer and tagged cement at 4696'. POOH to 4040' and set packer. Perforated casing below packer with slim hole gun at 4354'. Established rate and squeezed holes with 50 sx cement with CaCl. WOC and tagged cement at 4202'. POOH to 1759' and set packer. Perforated below the packer with a slim hole gun at 2063'. Squeezed perfs with 50 sx cement. Left packer set and shut down.

10/7/2019 Released packer and tagged cement at 1904'. Laid down remaining tubing. Perforated 7" casing at 505'. Established circulation and pumped cement down 7" casing to perfs at 505' and up the intermediate annulus to surface. Took 160 sx. Rigged down and dug out cellar. Cut off wellhead and filled up all three strings of casing to surface with 10 sx cement. Installed BGM and dug out anchors. Cleaned the steel pit and cleared location.



New Mexico Oil Conservation Division  
District 1 – Hobbs Office  
Paul Kautz, District Geologist  
1625 N. French Drive  
Hobbs, NM 88240

October 14, 2019

Attached is the C-103 Sundry Report for P & A on the following well to be filed in your office:

Byers #1  
API # 30-025-36460

Please let me know if you need anything further.

If you have questions, please feel free to contact me or Kyle Alpers at [kalpers@aecnm.com](mailto:kalpers@aecnm.com).

Thank you,

**Shelby Dutton**  
Revenue Accountant  
Engineering Analyst

Armstrong Energy Corporation  
PO Box 1973  
Roswell, NM 88202-1973  
Direct Line 575-623-2999 Ext. 309  
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