

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

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

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

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 XX

CASING/CEMENT JOB ☐

OTHER: ☐

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

TITLE VP Engineering

DATE 10/14/2019

Type or print name Kyle Alpers

E-mail address: kalpers@aecnrm.com

PHONE: 575-625-2222

For State Use Only

APPROVED BY: Kenny Fortner

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. Tallied 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@aecn.com.

Thank you,

Shelby Dutton
Revenue Accountant
Engineering Analyst

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