

Submit 1 Copy To Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

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

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.)		WELL API NO. 30-041-20940
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Armstrong Energy Corporation		6. State Oil & Gas Lease No. VB-1609
3. Address of Operator P.O. Box 1973, Roswell, NM 88202-1973		7. Lease Name or Unit Agreement Name PEP 36 STATE
4. Well Location Unit Letter <u>M</u> : <u>330</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>West</u> line Section <u>36</u> Township <u>05S</u> Range <u>33E</u> NMPM Roosevelt County		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 1092
		10. Pool name or Wildcat Wildcat

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER:

☐

OTHER:

Perf & 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

02-25-15 PU tbg and TIH. Circ hole clean, spot 200 gals 20% NEFE acid @ 7260', TOH w/ tbg. RU Cased Hole Solutions, TIH, tie in and perf 7247'-7250', 7254'-7257', 7260'-7264', 2 SPF, 120° phasing. RD Cased Hole Solutions. TIH w/ tbg, all but 10 stands. SD.

03-02-15 R.U. Crain Acidizers. Pump 2000 gals. 15% NEFE acid w/ 60 ball sealers, 5 balls per 2 bbls acid. Tubing loaded with 22.7 bbls, Rate 3.7 BPM at 3650 psi, balls on 3.8 BPM at 4150 psi. Good ball action 55 balls on 3 BPM at 5362 psi, broke back to 5213 psi. Did not ball out. ISIP 4400 psi, 5 min 3886 psi, 10 min 3144 psi, 15 min 2344 psi, frac gradient 1.04 psi/ft 78 BLTR, flowed down R.I.H. with swab.
1:00 - Rec'd 38 BLW, F.L. @ 4800', acid water, no show, 40 BLTR.
2:30 - Rec'd 54 bbls, show of oil, last run from SN, 2.5 bbls skim of oil.
3:30 - SD 1 hour, swab from SN, rec'd 2 bbls, skim of oil, 22 BLTR, SDON.

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 Bruce A. Stubbs TITLE VICE PRESIDENT DATE 03-05-2015

Type or print name Bruce A. Stubbs E-mail address: bastubbs@armstrongenergycorp.com PHONE: (575) 625-2222

For State Use Only
APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 3/11/2015

Conditions of Approval (if any):

MAR 12 2015