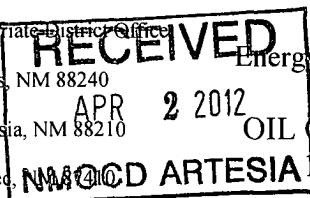


Submit 1 Copy To Appropriate District Office
District I
1625 N French Dr, Hobbs, NM 88240
District II
1301 W Grand Ave, Artesia, NM 88210
District III
1000 Rio Brazos Rd, Aztec, NM 87410
District IV
1220 S St Francis Dr, Santa Fe, NM 87505



State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 13, 2009

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. 30-005-63538
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		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. VA-2101
3. Address of Operator P.O. Box 1973, Roswell, NM 88202-1973		7. Lease Name or Unit Agreement Name Miller State
4. Well Location Unit Letter <u>N</u> : <u>1200</u> feet from the <u>South</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>2</u> Township <u>8S</u> Range <u>27E</u> NMPM Chaves County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 001092
		10. Pool name or Wildcat <u>ACME; PRO-PERMIT (GAS)</u> [973117]

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 ☐
CASING/CEMENT JOB ☐
OTHER: Perf and 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.

- 3-18-12 Set CIBP @ 6540', dump 35' of cement on top of CIBP. TIH w/ 2-3/8" tbg, circ hole clean w/ 2% KCL wtr. Tested CIBP to 900 psi. Spot 200 gals 15% NEFE @ 6161'.
- 3-19-12 Perf 6153'-6161', 4 SPF, 21 shots. RIH w/ 2-3/8" tbg to 6064', reverse w/ 9 BBLS, set pkr @ 6064' w/ 12 pts.
- 3-20-12 Acidized w/ 1000 gals 15% NEFE acid and 48 ball sealers. Balled out w/ 10 balls on, 6000 psi, bled off to 5600 psi, started pumping, good ball action and breaks. Rate 1.5 BPM @ 4200 psi, increased to 4.5 BPM @ 4300 psi, ISIP 2900 psi, 5 min 2450 psi, 10 min 2318 psi, 15 min 2254 psi, 50 BLTR.
- 3-22-12 Blew down, RU swab, rec'd 1 BLW, load w/ 25 BBLS, release pkr, NU BOP, POH w/ tbg, RIH, set composite bridge plug @ 6100'. RD, TIH w/ tbg to 6051', circ w/ 2% KCL, 155 BW, test composite bridge plug @ 825 psi, POH to 5867.5'.
- 3-25-12 Spot 200 gals 15% NEFE acid @ 5867.5', POH. RU Schlumberger, perf 5869'-5871', 4 SPF, 12 shots. RD, PU 5-1/2" pkr and TIH, reverse acid, set pkr, pressure up, Rate 1.3 BPM @ 3840 psi, increase to 1.5 BPM @ 3808 psi, broke back to 3600 psi. ISIP 3300 psi, 5 min 2395 psi, 10 min 1660 psi, 15 min 1240 psi, 44 BLTR, flow down.
- 3-26-12 RU Crane Acidizing, acidize w/ 1000 gals 15% NEFE acid w/ 24 ball sealers. Avg 3800 psi @ 2.9 BPM, balled out @ 5000 psi w/ 15 balls on, one break 3700-3400 psi. ISIP 2900 psi, 5 min 2589 psi, 10 min 2320 psi, 15 min 2073 psi, flow down.
- 3-27-12 PU Wireline chisel, RIH and knockout composite bridge plug, POH w/ chisel. PU 5-1/2" pkr, RIH to 6181', wipe perfs. PU and set top of pkr @ 6055' below upper perf zone, produce out of lower set of perfs. NU WH, load annulus.

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 Kyle Alpers TITLE Engineer DATE 03/30/12
Type or print name Kyle Alpers E-mail address: kalpers@armstrongenergycorp.com PHONE: (575) 625-2222

For State Use Only

APPROVED BY: T. C. Shepard TITLE Geologist DATE 4/2/2012
Conditions of Approval (if any):