

District I

Energy, Minerals and Natural Resources

October 13, 2009

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

**RECEIVED**

OIL CONSERVATION DIVISION

MAY 18 2010

**HOBBS**

220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

3004120670 ✓

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

VB-1610

7. Lease Name or Unit Agreement Name

Rowland State ✓

8. Well Number

1 ✓

9. OGRID Number

001092 ✓

10. Pool name or Wildcat

Tannyhill North, Penn

## 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 A : 660 feet from the North line and 660 feet from the East line  
Section 36 Township 5S Range 33E NMPM Roosevelt 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 Re-entry

☒

## SUBSEQUENT REPORT OF:

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

- 04-09-10 MI Lucky Well Service pulling unit. Drill out cement 2266'-2450', heavy mud and formation below plug. Drilled cement at 3973', hard cement at 3985', milling on junk @3991'.
- 05-07-10 Milled junk to 4058.72', rec'd cement, formation and fine metal cuttings. PU 8" Impression Block, RIH, tag fill, wash 4' to top of fish, tag fish at 4058.72', PU 3' and drop Impression Block, POH, had good picture of 5½" csg. PU 5½" lead seal casing patch and 5½" - 15.5 lb/ft J-55, 8RD casing. RIH, tagged fish, circ out fill, worked over fish, engaged grapple, pulled 30,000 lbs over weight to set seals, pressure csg to 1000 psi, bled to 0 psi in 1 min 40 sec. Pressured to 1500 psi, bled to 0 psi in 2 min 15 sec, not circulating on backside, may have another hole elsewhere.
- 05-12-10 RIH w/ 4¾" Bit, 3½" DC and 2-7/8" tbg, hit fill at 4146'. Test csg and BOP to 1500 psi, OK, no leaks, wash and ream hard packed cuttings, total 36', fell free at 6546'. RIH, tagged fill at 7520', wash, ream and drill, metal cuttings and cement to CIBP @ 7635', drilled out CIBP and cement to 7766'. PU new 4¾" Bit, TIH, tagged fill at 7769', drilling on hard metal or junk, no progress, SD. Circ hole w/ 1% KCL water.
- 05-15-10 RU Schlumberger, RIH w/ Junk Basket and Gauge Ring, to 7746', ran GR-CCL Log from 7746'-6746', POH. PU 5½" CIBP, RIH and set at 7742', RIH w/ Dump Bailer, dump 20' of cmt on top of CIBP. PBTD 7722'. Prep to test Penn Zone 7682' - 7687'.

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

VICE PRESIDENT

DATE

5-17-10

Type or print name

Bruce A. Stubbs

E-mail address:

bastubbs@armstrongenergycorp.com

PHONE:

(575) 625-2222

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

MAY 19 2010

Conditions of Approval (if any):



500 North Main Street, Suite 200  
P.O. Box 1973  
Roswell, New Mexico 88202-1973  
(575) 625-2222  
Fax (575) 622-2512

RECEIVED

MAY 18 2010

HOBBSOCD

May 17, 2010

Oil Conservation Division  
1625 N. French Drive  
Hobbs, New Mexico 88240

Re: Rowland State #1  
Township 5 South, Range 33 East, NMPM  
Section 36  
Roosevelt County, New Mexico

Dear Sir/Madam:

Enclosed is an original and one copy of the Sundry Notices and Reports on Wells, Re-entry, for the captioned well to be filed with your office.

If you have any questions, please contact Bruce Stubbs at 505-625-2222.

Sincerely,

ARMSTRONG ENERGY CORPORATION

By: Irma Cunningham  
Irma Cunningham, Geo Tech

Enclosures