

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**  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

Form C-103  
 October 13, 2009

**HOBBS OCD**  
**SEP 12 2013**

WELL API NO. 30-041-20940
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name PEP 36 STATE
8. Well Number 2
9. OGRID Number 1092
10. Pool name or Wildcat
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 1973, Roswell, NM 88202-1973

4. Well Location  
 Unit Letter M : 330 feet from the South line and 330 feet from the West line  
 Section 36 Township 05S Range 33E NMPM Roosevelt County

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   
 COMMENCEMENT OF PRODUCTION   
 CASING CEMENT JOBS   
 OTHER:
- Handwritten notes:*  
 Rule 19.15.25.14 ✓  
 Set CIBP, RBP or Backer within 100 feet of uppermost parts of open hole  
 Pressure test to 500 psi for 30 minutes with a pressure drop of not greater than 10% over a 30 minute period

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.

Set a CIBP @ 7650' and dump 35' of cement on top of CIBP. Pressure test casing to 500 psi for 30 minutes. Open Bradenhead valves and check for flow.

Give OCD 24-hr notice of casing integrity test. If casing integrity is acceptable, we respectfully request a five (5) year temporary abandonment status for this well.

Existing perforations:

- 7670'-7683', Penn, squeezed
- 7698'-7714', Penn, squeezed
- Open Hole 7693'-7831'
- TD 7831'

**The Oil Conservation Division**

**Condition of Approval: notify**

**OCD Hobbs office 24 hours**

Spud Date: **MUST BE NOTIFIED 24 Hours**  
**Prior to the beginning of operations**

Rig Release Date: **prior of running MIT Test & Chart**

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

SIGNATURE B. A. Stubbs TITLE Vice President - Operations DATE 09-10-2013

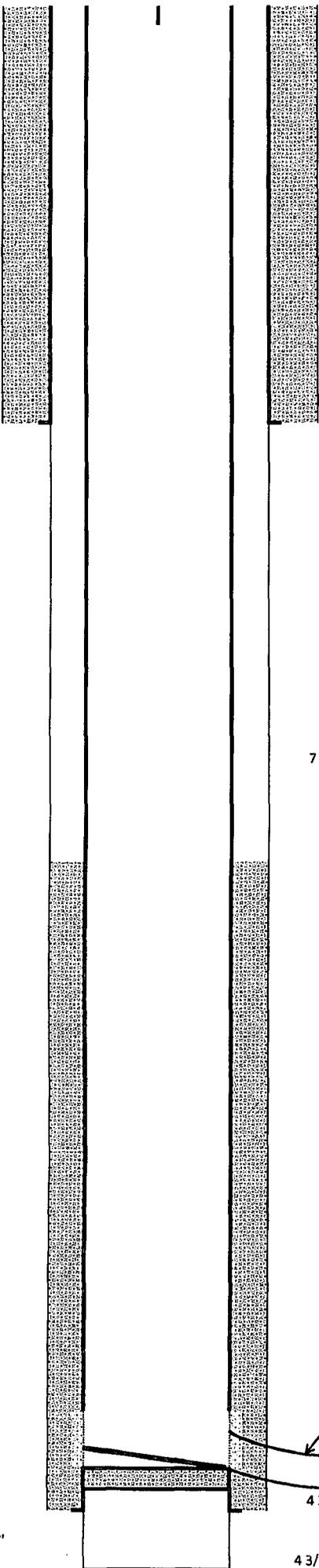
Type or print name Bruce A. Stubbs E-mail address: bastubbs@armstrongenergycorp.com PHONE: (575) 625-2222

**For State Use Only**

APPROVED BY: [Signature] TITLE Dist. Mgr DATE 9-17-2013

Conditions of Approval: Notify OCD District office 24 hours prior to running the TA Pressure Test.

SEP 17 2013 AM



12 1/4" HOLE

8 5/8"-24 #/FT. @ 2128'  
 CEMENTED WITH 865 SX, ECONOCEM &  
 200 SX. HALCEM, CIRC. 258 SX.

PEP 36 STATE #2  
 330' FSL & 330' FWL  
 SEC. 36-T55-R33E  
 ROOSEVELT COUNTY, NM  
 API No.: 30-041-20940

7 7/8" HOLE

SET WHIPSTOCK @ 7707', TOP @ 7696'  
 T.D. MD 7826', TVD 7813.72', BHL 48<sup>3</sup>/<sub>26</sub>' N, 11.66' W  
 49.65' @ 346.42 DEG.  
 UNABLE TO CONTINUE DUE TO FLOWING SHALE AT 7826' MD

PERF 7647.5-7651' CEMENT RETAINER @ 7582', SQUEEZED W/ 150 SX.  
 PERF 7670'-7673' CEMENT RETAINER @ 7582', SQUEEZED W/ 150 SX.  
 PERFS 7698-7714' CEMENT RETAINER @ 7692', SQUEEZED W/ 100 SX.  
 CIBP @ 7790', W/ 35' CEMENT CIBP @ 7707' TOP OF WHIPSTOCK @ 7696'  
 5 1/2"-17 #/FT. J-55, 8 RD, LT&C @ 7821'  
 CEMENT W/ 340 SX. VERSCEM, EST. TOC @ 4500'  
 TESTED FUSSELMAN, WET & "TITE"

4 3/4" HOLE

GRANITE 8037'

4 3/4" OPEN HOLE 7821'-8102'  
 T.D. @ 8102'



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

September 10, 2013

**HOBBS OCD**

**SEP 12 2013**

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

**RECEIVED**

Re: Pep 36 State #2  
Township 5 South, Range 33 East, NMPM  
Section 36  
Roosevelt County, New Mexico

Dear Sir/Madam:

Enclosed is a C-103, Sundry Notices and Reports on Wells, Notice of Intent to Temporarily Abandon, for your approval and filing.

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

Sincerely,

ARMSTRONG ENERGY CORPORATION

By: *Irma Cunningham*  
Irma Cunningham, Geotech

Enclosure