

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

Energy, Minerals and Natural Resources

Revised July 18, 2013

HOBBS OCD

OIL CONSERVATION DIVISION

MAR 25 2015

1220 South St. Francis Dr.

Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-041-20963
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 type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator ARMSTRONG ENERGY CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 1973, Roswell, NM 88022-1973		7. Lease Name or Unit Agreement Name Hard Days Night
4. Well Location Unit Letter <u>N</u> : <u>475</u> feet from the <u>South</u> line and <u>1705</u> feet from the <u>West</u> line Section <u>10</u> Township <u>6S</u> Range <u>33E</u> NMPM <u>Roosevelt</u> County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 4400' GR		9. OGRID Number 1092
		10. Pool name or Wildcat Wildcat: Fusselman

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐  
 TEMPORARILY ABANDON ☐  
 PULL OR ALTER CASING ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐

PLUG AND ABANDON ☐  
 CHANGE PLANS ☐  
 MULTIPLE COMPL ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
 COMMENCE DRILLING OPNS. ☐  
 CASING/CEMENT JOB ☐

ALTERING CASING ☐  
 P AND A ☐

OTHER:

☐

OTHER:

Perf &amp; 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.

03-13-15 Move in, RU, ND wellhead, install BOP. POH w/ tubing, prep to set CIBP.

03-14-15 Set 4" CIBP @ 7990', made 1 dump bailer run, dumped 25' cement on top of plug, set CIBP @ 7760', made 2 bailer runs, second bailer misfired.

03-15-15 Finish bailer run, dump 25' cement on CIBP. TIH w/ tubing, prep to spot acid.

03-17-15 Spot 200 gals 15% NEFE acid @ 5365', POH. RU Cased Hole Solutions, RIH w/ perf guns, perf 5357'-5365', 5350'-5353', 5344'-5347', 5327'-5330', 5313'-5316', 5293'-5294', 5281'-5284', 5271'-5274', 5260'-5267', 5249'-5251' and 5244'-5246', 1 JSPF, 120° phasing, total 50 shots. PU 5-1/2" pkr, TIH, reverse acid, set pkr @ 5167', pressure up, establish rate, 2-1/2 BPM @ 3250 psi, pumped 15 BBLS, ISIP 2988 psi.

03-19-15 RIH with swab, FL @ 3500', made two runs, rec'd 9 BW, no show. RU Crain Acidizers, acidize with 4000 gals 15% NEFE acid and 100 ball sealers. Breakdown at 3200 psi and increased rate to 4.25 BPM. Break to 2700 psi, ball action to 3250 psi, break to 2800 psi, balled out at 6250 psi, release balls and displace acid. ISIP 2600 psi, 5 min 2550 psi, 10 min 2500 psi, 15 min 2500 psi. Total load 120 bbls. RU swab, flow down, start swabbing. Recovered 97 BLW.

03-20-15 Made 7 runs, swabbed down to SN, rec'd 40 BBLS, SD 1 hr, 5 times, rec'd 20 BBLS, no show. Rec'd a total of 159 BBLS.

03-21-15 TP 0 psi, FL @ 2500'. RIH w/ swab, rec'd 6 BW with a film of oil.

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 Field Engineer DATE 03/06/2015

Type or print name Kyle Alpers E-mail address: kalpers@armstrongenergycorp.com PHONE: 575-625-2222

## For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 03/27/15

Conditions of Approval (if any):

MAR 31 2015