

Submit 1 Copy To Appropriate District Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-041-20963
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hard Days Night -
8. Well Number 1
9. OGRID Number 1092
10. Pool name or Wildcat Wildcat: Fusselman

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 88022-1973

4. Well Location
Unit Letter N : 475 feet from the South line and 1705 feet from the West line
Section 10 Township 6S Range 33E NMPM Roosevelt County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4400' GR

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 ☐
CLOSED-LOOP SYSTEM ☐

OTHER: ☐

E-PERMITTING <SWD INJECTION>
CONVERSION RBDMS
RETURN TO TA
CSNG CHG LOC
INT TO P&A NR P&A R

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.

1. RU completion unit, ND wellhead and install B.O.P.
2. TIH w/ tubing to 5200' and circulate the casing with 9.5 PPG 35 vis mud.
3. Spot a 100' plug from 3220'-3120', top of San Andres, with 25 sx Class "C" cement.
4. Perf @ 2480' and establish circulation.
5. Spot a 150' plug from 2480' to 2330', inside/outside casing, with 50 sx Class "C" cement.
6. WOC for 4 hrs and tag plug @ 2330'.

VERIFY CMT ON CIRP.
PRESSURE TEST CASING.

Cont'd on Page 2

The Oil Conservation Division
MUST BE NOTIFIED 24 Hours
Prior to the beginning of operations

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 B. Stubbs TITLE Vice President - Operations/Engineering DATE 04/29/15
Type or print name Bruce A. Stubbs E-mail address: bastubbs@armstrongenergycorp.com PHONE: 575-625-2222

For State Use Only

APPROVED BY: Maley Brown TITLE Dist. Supervisor DATE 5/4/2015
Conditions of Approval (if any)

MAY 05 2015

7. Perf @ 1750' and establish circulation.
8. Spot a 100' plug from 1750'-1650', inside/outside casing, with 35 sx Class "C" cement. WOC & TAG
9. Perf @ 500' and establish circulation.
10. Spot a 150' plug from 500'-350', inside/outside casing, with 35 sx Class "C" cement. WOC & TAG
11. Perf @ 100' and establish circulation.
12. Spot a 100' plug from 100' to surface, inside/outside casing, with 25 sx Class "C" cement.
13. Cut off wellhead, install Dry Hole marker, remove production equipment, cut off anchors and remove caliche.
14. Rehab location and reseed when soil moisture permits.

EXISTING

PROPOSED

12 1/4" HOLE

100' PLUG 0-100'
PERF @ 100'
CIRC. 25 SX. TO SURFACE

100' PLUG 500-400'
PERF 500' & SQUEEZE
35 SX. CLASS "C"

100' PLUG 1750-1650'
PERF 1750' & SQUEEZE
35 SX. CLASS "C"

100' PLUG 1750-1650'
PERF 1750' & SQUEEZE
35 SX. CLASS "C"

PLUG 2480'-2330', 150'
PERFORATE @ 2480' & SQUEEZE
WITH 50 SX. CLASS "C" CEMENT

CIRCULATE CASING
WITH 35 VIS, 9.5 PPG MUD

SPOT 100' PLUG, 25 SX. CLASS "C"
CEMENT FROM 3220'-3120'

ALL CEMENT PLUGS CLASS "C"

CIRCULATE CASING
WITH 35 VIS, 9.5 PPG MUD

8 5/8"-24 & 32 #/FT. @ 2438'
790 SX. ECONOCEM, 2% CACL, 12.9 PPG
200 SX. HALCEM, 2% CACL, 14.8 PPG
CIRCULATED 169 SX.

TOC 3120', CBL

7 7/8" HOLE

CIBP @ 5200', DUMPED 35' CEMENT ON TOP OF PLUG
PERF 5357-65', 5350-53', 5344-47', 5327-30', 5313-16', 5293-94',
5281-84', 5271-74', 5260-67', 5249-51' & 5244-46'

ARMSTRONG ENERGY CORPORATION

HARD DAYS NIGHT #1

475' FSL & 1705' FWL

SEC. 10-T6S-R33E

ROOSEVELT COUNTY, NEW MEXICO

API No.: 30-041-20963

SPUD DATE: 9-18-14

K.B. ELEV. 4414'

5 1/2" CIBP @ 7760', DUMP 25' OF CEMENT ON TOP OF PLUG (2 BAILERS)
PERF 7804-7860'
4" CIBP @ 7990', DUMP 25' CEMENT ON TOP OF PLUG
5 1/2"-17 #/FT. SET @ 8039'
480 SX. ECONOCEM, 11.9 PPG, 2.46 CU. FT./SX.
120 SX. VERSACEM, .5% LAP-1, 3 PPS SALT, .25 PPS D-AIR 5000
PERF 8027-8032'
4" CIBP @ 8060'
PERFS 8072-8076'
4"-10.56 FL-4S LINER 7891-8083'
30 SX. VERSACEM, .5% LAP-1, 3 PPS SALT, .4% CFR-3, .25 PPS D-AIR 5000

YATES 2060'

QUEEN 2535'

SAN ANDRES 3120'

GLORIETA 4450'

TUBB 5780'

ABO 6250'

WOLFCAMP 7265'

PENN 7600'

MISSISSIPPIAN 7915'
MONTOYA 7970'