

Submit 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. 30-025-33894
5. Indicate Type of Lease STATE [] FEE [x]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SV Kim Harris
8. Well Number 003
9. OGRID Number 1092
10. Pool name or Wildcat Lovington; Wolfcamp, Northeast
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 [x] Gas Well [] Other []
2. Name of Operator Armstrong Energy Corporation
3. Address of Operator PO Box 1973, Roswell NM 88202
4. Well Location
Unit Letter B : 600 feet from the North line and 1843 feet from the East line
Section 12 Township 16S Range 36E NMPM County Lea

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: []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: Perf and Acidize [x]

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.

See Attached

Spud Date: 4/6/97

Rig Release Date:

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

SIGNATURE Jeffery Tew TITLE Operations Engineer DATE 3/17/22

Type or print name Jeffery Tew E-mail address: jtew@aecn.com PHONE: 575-625-2222

For State Use Only

APPROVED BY: Dean R Mollure TITLE Petroleum Engineer DATE 10/19/2022

Conditions of Approval (if any):



SV Kim Harris #3
 API # 30-025-33894
 Section 12 T16S R36E; 600' FNL & 1843' FEL
 Lea County, NM
 Workover
 3/2/2022

- 3/2/2022 RUPU. Unseat Pump. TOH w/ rods and pump ND Hanger Flange. Release tubing anchor. NU BOP. TOH w/ 2 7/8" tubing (strap out). MA. SISD.
- 3/3/2022 RU (Wireline) TIH w/ gauge ring to 11,430', ok. TIH, tie in and set CIBP @ 11,400'. Make 2-40' bailer runs of cement on top of CIBP (35'). RD TIH w/ SN and 362 jnts 2 7/8" tubing (11,323.71') EOT 11,334'. SISD.
- 3/4-3/6 SI
- 3/7/2022 RU (Acidizing). Break circulation. Spot 500 gallons 15 % NeFe @ 10,558'. TOH Lay down remaining tubing 4 RU (Wireline). TIH, tie in and perf 10,543' to 10,558', 2 SPF, 32 holes. RD (Wireline). TIH w/ 2 7/8" x 5 1/2" Arrow Set, 1 Packer, On/Off Tool w/ 2.313x Profile Nipple, and 332 jnts 2 7/8" tubing. (10,386.17"). EOT 10,450. Reverse 20 bbls from casing to tubing. Pick up and set Packer @ 10,412'. Pressure backside to 500 psi, held ok. Pump down tubing, 1/2 BPM, broke @ 2914. Increased rate to 2 BPM, 4200 to 4600. ISIP 4377, 5 mins-1379, 10 mins-495, 15 mins-133, 20 mins-0. Load to recover 92 bbls. RD (Acidizing). ND BOP-NU Hanger Flange, and TIW valve. SISD.
- 3/8/2022 SITP-On Vac. Run swab, tag fluid @ 2,000'. Fluid level dropped to 4000' in 4 runs and started coming back up. 7th run fluid level, 2,800' 20% oil cut, gassy w/ run, 51 bbls recovered. 8th run, fluid level, 800', well kicked off flowing (73 bbls recovered). Switch to empty tank, flow 1 hr, made 25 bbls 75% oil cut, next 30 mins made 11 bbls. RU Kill Truck. Pump 30 bbls 2% KCL water down tubing to kill well. ND TIW valve, NU Xmas Tree (Double Master Valve, Single Wing Valve, Choke, Flow T). RU to swab. Made 3 runs, tag fluid @ 5,000', 5,000' and 3,800'. Kicked well off @ 2:30 pm. 3:00 pm report in 1 1/2 hour made 47 bbls. Swab and flow. FTP-40-140 on 3/4 choke. 4:00 report in 1 hour flowing, made 19 bbls total fluid. Lots of gas. SISD



3/9/2022 SITP-1100 psi. Open on 16/64 choke for 15 mins, FTP-850 psi. Open to 24/64 choke, 15 mins FTP-300 psi, fluid to surface. 30 mins FTP-350 psi @ 8 am made 9 ½ bbls. 9:00 am 1 hr FTP-450 psi, made 15 bbls. 10:00 am 1 hr, FTP-440 psi, made 14 bbls. SI wait on gas line repair. 1st hr SITP-580 psi, 2nd hr SITP-700 psi, 3rd hr SITP-860 psi, 4th hr SITP-950 psi. Lay down rods in triples on boards on ground SD.

3/10/2022 SITP-1300 psi. RDPU. Hook up gas meter. Hook up test separator (Gas Buster). 8:25 am open on 32/64 choke through by-pass, fluid to surface in 10 mins, FTP-380 psi. Pinch back to a 24/64 choke in 1 hr made 8 bbls. Put online @ 9:00 am in 1 hr made 14 bbls, FR-600, FTP-450 psi. 10 am to 12 noon, made 30 bbls, FR-515, FTP-300 psi. 1 pm report, made 8 bbls, FR-258, FTP-250 psi. 1 pm to 5 pm, FTP-325 psi, FR-356, 36 bbls in 4 hrs.

3/11/2022 8:00 am- 15hrs, FTP-200 psi, FR-200. Made 118 bbls

3/12/2022 Flowing on a 24/64th choke 24 hour check
Oil: 162.25 bbls 6.7 bbls per hour average
Water: 0 bbls Gas:245 mcf FR: 144 TP: 150

3/13/2022 Flowing on a 24/64th choke 19 hour check
Oil: 99 bbls 5.2 bbls per hour average
Water: 0 bbls Gas: 240 mcf FR: 218 TP: 125

3/14/2022 Flowing on a 24/64 choke 22 hour check
Oil: 123.75 bbls 5.6 bbls per hour average
Water: 5.5 bbls Gas: 240 mcf FR: 200 TP: 140

3/15/2022 Flowing on a 24/64 choke 15 hour check
Oil: 82.5 bbls 5.5 bbls per hour average
Water: 0 bbls Gas: 118 mcf FR: 103 TP: 145

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CONDITIONS
 Action 91081

CONDITIONS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 91081
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	10/19/2022