

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. 30-041-20943
5. Indicate Type of Lease STATE [] FEE [x]
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Mustang Sally
8. Well Number #1
9. OGRID Number 1092
10. Pool name or Wildcat 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 [x] 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 N : 461 feet from the South line and 2085 feet from the West line
Section 19 Township 05S Range 34E NMPM County Roosevelt

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 [x]
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.

Please see Attached

Spud Date: 05/03/2011

Rig Release Date: 06/03/2011

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

SIGNATURE Kyle Alpers TITLE VP of Engineering DATE 5/1/2023

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

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Specialist DATE 05/08/2023

Conditions of Approval (if any):

Plugging Report
Armstrong Energy Corporation
Mustang Sally #1
API 30-041-20943

4/24/2023 Moved in equipment, set matting board and rigged up. Installed BOP. Circulated MLF. POOH to 7312' and spot 25 sx cement. POOH to 6569' and spot 25 sx cement. POOH to 4517' and SION.

J&B Daily: 12431.62

4/25/2023 Spot 25 sx at 4517'. POOH and perforated at 2522'. Set packer and pressure up to 500# and held. Bled off at truck. Repeated to 750# with same result. POOH with packer and spot 25 sx cement with CaCl across perforations from 2572'. WOC and tagged at 2371'. Perforated at 1795'. Set packer at pressure up on perfs to 500#. Held. Bled off at the truck and repeated to 700# with same results. Pulled packer and spot 25 sx cement across perforations from 1852'. POOH and SION

J&B Daily: 12463.23

4/26/2023 Tagged cement at 1608'. Perforated casing at 150'. Good communication. Pumped cement down the 5 ½" to perfs at 150' and up the surface annulus. Took 45 sx to get good cement to the pit. Prep to rig down and shut down for wind. M&S hauled 130 bbl to SWD.

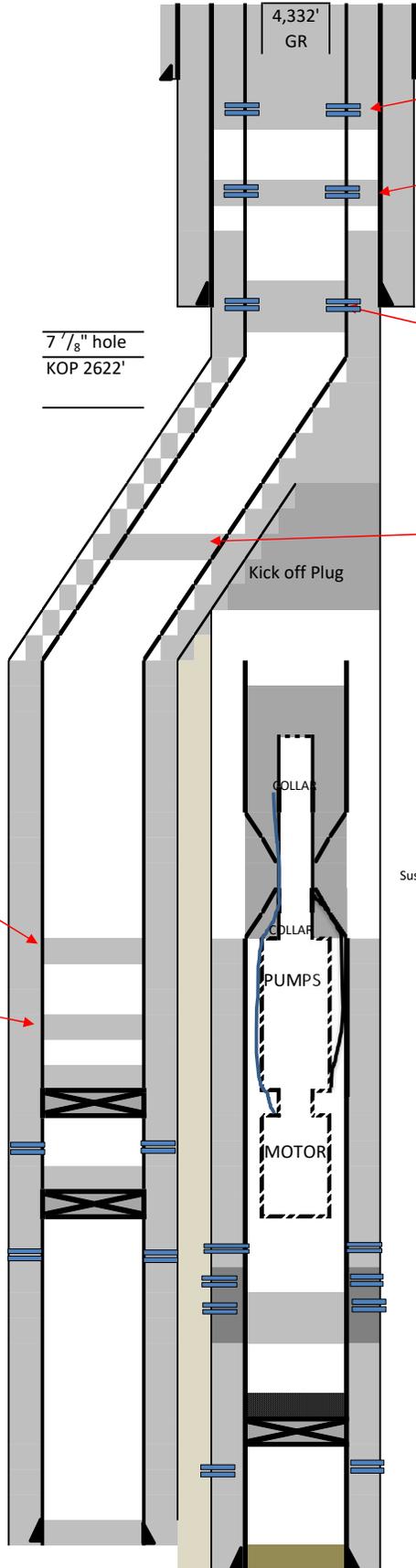
J&B Daily: 6290.89

4/27/2023 Rigged down. Dug out and removed the wellhead. Filled up 5 ½" casing with 5 sx cement. Good cement to surface in the 8 5/8" casing. Installed BGM, removed the anchors, cleaned the pit and cleared location. M&S hauled fluid from pit to landfill.

J&B Daily: 3603.83



LAST UPDATED 5/2/2023
Formation Tops
Rustler - 1,845'
Yates - 2,202'
7 Rivers - 2,288'
Queen - 2,662'
San Andres - 3,232'
Tubb - 4,569'
25 sx cement plug @ 6569'
Dv Tool 6,500'
Abo - 6,618'
25 sx cement plug @ 7312'
Wolfcamp - 7,362'
CIBP @ 7706' w/2 bailers of Class H
Pennsylvanian - 7,728'
Perfs 7,772'-7,787'
CIBP 7868 2 bailers of cement on top
CIBP 7870 didn't hold
Silurian - 7,915'
Perfs 7,921' - 7,928'
5 1/2" 17# P-110, HCL, L-80
TD 8,212'



22" hole
14" Conductor @ 40', 3 c.y. redi-mix
12 7/4" hole
perforations @ 150', estab circ, circ 45 sx cement, good cement to surface, complete fill 5.5" with additional 5sx
perforations @ 1795', pressure test, held, spot 25 sx cement plug across perfs from 1852'. WOC & tag @ 1608'
8 7/8" 32#/ft & 24#/ft @ 2472"
1190sx Extenda CEM-CA & Halcem Circ 250sx
perforations @ 2522', pressure test, held, spot 25 sx cement plug across perfs from 2572'. WOC & tag @ 2371'
7 7/8" hole
25 sx cement plug @ 4517'
5.5" CASING STUB
Suspected Casing Collapse @ or near ~6200'
TOC @ 6200' per CBL
Upper Fusselman - 2016
7929'-7935' 18 shots
PBTD 7938'
7929'-7967.5' - 88 shots
Junk retainer on top of cement from squeeze 2016
CIBP @ 7998' w/4' cement
Fusselman - 2011
8004, 8004.5', 8005', 8005.5', 4 shots
5 1/2" 15.5# & 17# J-55 LTC @ 8240' w/450sx Versa
TD 8,256' PBTD 7,994'

Armstrong Energy Corporation

Mustang Sally #1
 UL N 461' FSL & 2,085' FWL
 Section 19, T5S, R34E
 Roosevelt County, New Mexico

API Number **30-041-20943**
 Spud Date: 5/3/2011

T/A'd 4-6-22

Downhole Production Equipment

Surface Production Equipment

Notes
 Well T/A'd 4/6/22

Bradenhead test - M&S pump truck pressure up to 560psi, held 560psi for 32 minutes. Approved by Kerry Fortner

Well P&A'd by J&B Well Servicing, begin 4/24/23, RD 4/27/23. Installed below ground marker and removed anchors.

2000gal 15% NEFE
Sqz'd 2016 too much water

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1220 S. St Francis Dr.
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CONDITIONS

Action 212246

CONDITIONS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 212246
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	None	5/8/2023