

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

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.)		WELL API NO. 30-041-20943
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 88202-1973		7. Lease Name or Unit Agreement Name Mustang Sally
4. Well Location Unit Letter <u>N</u> : <u>461</u> feet from the <u>South</u> line and <u>2085</u> feet from the <u>West</u> line Section <u>19</u> Township <u>5S</u> Range <u>34E</u> NMPM County <u>Roosevelt</u>		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 1092
		10. Pool name or Wildcat Wildcat

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input type="checkbox"/>

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.

1/5/2021 Spud New Hole @KOP of 2622' at 9:35 pm

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 VP of Engineering DATE 1/22/2021

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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State of New Mexico
 Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
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 Santa Fe, NM 87505

Form C-185
 Revised July 18, 2013

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.)		WELL API NO. 30-041-20943
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 88202-1973		7. Lease Name or Unit Agreement Name Mustang Sally
4. Well Location Unit Letter N : 461 feet from the South line and 2085 feet from the West line Section 19 Township 5S Range 34E NMPM County Roosevelt		8. Well Number #1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 1092
		10. Pool name or Wildcat Wildcat

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: ☐

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 Sheet

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 VP of Engineering DATE 1/22/2021

Type or print name _____ E-mail address: _____ PHONE: _____

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Conditions of Approval (if any):

Mustang Sally**C-103 Continued**

1/16/21 RU and run 5.5" casing. Cemented 1st stage with 20 bbls chemical wash, 20bbls fresh water, 325 sxs 50/50 Poz 4/10 % fluid loss, 1/10% anti settling, 3/10% retarder, 5% salt. 14.2 density, 1.34 yield. Displace w/ 40 bbls fresh water and drilling mud. Land wiper plug at 5:10 pm 1-16-2021. Drop bomb. Let fall 1 hr. Open DV tool and circ cement off DV tool (no cement circulated off DV tool) Cemented 2nd stage with 525 sxs lead 50/50 Poz, PF042 .125 pps, PF029 .4pps, 0.5% PF079, 0.5% BWOW PF044. Tail 200sx C+0.15% PF013. Plug down 1-16-2021 11:05 PM.

CASING DETAIL

1-Float Shoe	1.65
2- Joints 5.5" 17# P-110 (Linda 1)	78.61
1-Float Collar	1.55
3-Joints 5.5" 17# P-110 (Linda 1)	117.87
1-Joint 5.5" 17# P-110 (Brown Sugar)	19.38
15-Joints 5.5" 17# P110 (Linda 1)	583.22
1-Joint 5.5" 17# P110 (Brown Sugar)	19.62
20-Joints 5.5" 17# HCL-80 (Linda 1)	899.68
1-DV Tool	2.50
2-Joints 5.5" 17# HCL-80 (Linda 1)	90.40
6-Joints 5.5" 17# HCL-80 (Huckleberry 1)	266.52
58-Joints 5.5" 17# P-110 (Linda 1)	2267.14
85-Joints 5.5" 17# L-80 (Boyce 2)	3662.35
4-Joints 5.5" 17# L-80 (Ship Jack)	184.81
1-Joint 5.5" 17# P110 (Landing Joint)	19.80
Total	8215.10
+KB	18.00
-Cut Off	23.00
CP	8210.10

25 Centrizers, Top of 1st (8171), Top of 5th (8012), Top of 10th (7841), Top of 15th (7645), Top of 20th (7449), Top of 25th (7256), Top of 30th (7030), Top of 35th (6805), Top of 40th (6580), Top of 45th (6353), Top of 50th (6131), Top of 56th (5895), Top of 62nd (5660), Top of 68th (5428), Top of 74th (5193), Top of 80th (4958), Top of 86th (4722), Top of 92nd (4492), Top of 98th (4256), Top of 104th (4020), Top of 110th (3778), Top of 116th (3520) Top of 122nd (3260), Top of 128th (3000), Top of 135th (2699).

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NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: TD and Rig Release <input checked="" type="checkbox"/>

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.

1/13/2021 TD @ 8212'

1/17/2021 Rig Released @ 13:00

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 VP of Engineering DATE 1/22/2021

Type or print name _____ E-mail address: _____ PHONE: _____

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Conditions of Approval (if any):

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State of New Mexico
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CONDITIONS

Action 15384

CONDITIONS OF APPROVAL

Operator:	ARMSTRONG ENERGY CORP	P.O. Box 1973	Roswell, NM88202	OGRID:	1092	Action Number:	15384	Action Type:	C-103N
OCD Reviewer	Condition								
plmartinez	None								