

Submit a 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. 30-025-36629
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 Roueché 5
8. Well Number 001
9. OGRID Number 1092
10. Pool name or Wildcat Humble City; Wolfcamp
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3790' GR

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Armstrong Energy Corporation	
3. Address of Operator PO Box 1973, Roswell NM 88202	
4. Well Location Unit Letter <u>P</u> : <u>600</u> feet from the <u>South</u> line and <u>1120</u> feet from the <u>East</u> line Section <u>5</u> Township <u>17S</u> Range <u>37E</u> NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3790' GR	

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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input checked="" type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <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.

Armstrong Energy Proposes the following work plan to temporarily abandon the Roueché 5 #1:

1. RUPU, TOO H w/ tbg
2. Set CIBP @ 6200' w/ 35' cement
3. TIH w/ tbg, circ w/ 2% KCL
4. Test csg to 500 psi for 30 min w/ chart

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 Jeffery Tew TITLE Operations Engineer DATE 3/3/2025

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

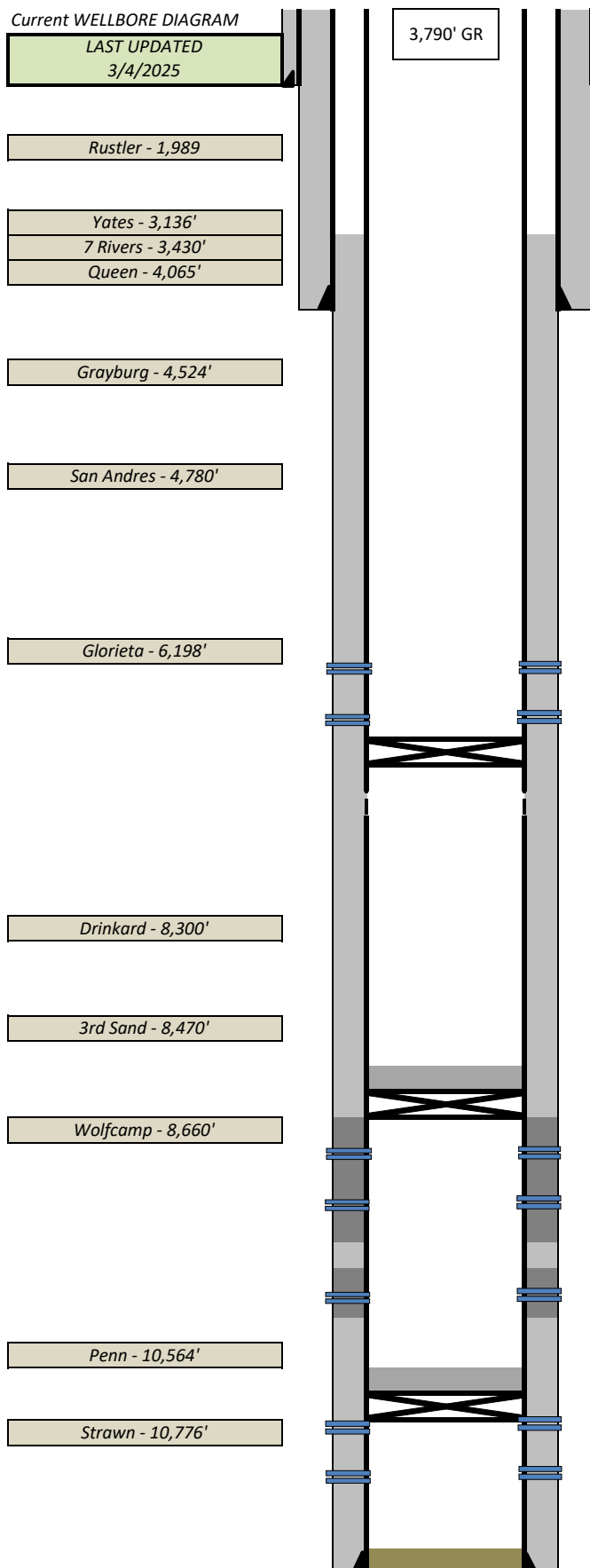
For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



Current WELLBORE DIAGRAM



17.5" hole

13.375" 48#/ft H40 @ 418'

375sx C, circ

11" hole

8.625" 32#/ft @ 4,297'

1030sx C

TOC @ shoe per Chesapeake 2004,
calc'd @ 3142'

7 7/8" hole

Paddock - 6/3/2024 STIMULATION

6,280'-6,410' 2,500gal 15% NEFE acid

Paddock - 5/28/2024 STIMULATION

6,324'-6,389' 1,512gal 15% NEFE acid

CIBP @ 6500'

DV tool @ 7,971'

Stage 1 - 565 sx C

Stage 2 - 725 sx H

Armstrong Energy Corporation

Roueché 5 #1Unit P 600' FSL & 1,120' FEL
Section 5, T17S, R37E
Lea County, New MexicoAPI Number **30-025-36629**

Spud Date: 4/8/2004

Downhole Production
EquipmentSurface Production
EquipmentNotesDrilled by Chesapeake, acquired
by Chevron 10/2012Shipp Strawn well acquired from
Chevron by AEC 12/2017,
Strawn NSL Order No. NSL-5012
(80ac)Strawn Cumulative Oil 296,610
Gas 806,327, Water 13,892Wolfcamp recomplate attempt
12/2022 unsuccessful
Returned to StrawnProposed Yeso Recomplate
3/2024 @ ~6200'**CIBP @ 9000' w/two bailers of cement****Wolfcamp - 12/2022 STIMULATION**

9,508'-9,510'

750gal 15% acid, slight oil cut, 10,000ppm H2S

Sqz'd 75/75 sx ld/tl 1/9/23

No shows, wet

9,560'-9,570'

750gal 15% acid, no shows

Sqz'd 75/75 sx ld/tl 1/9/23

10,000ppm H2S

Wolfcamp - 1/23**STIMULATION**

9,672'-9,689'

2000gal 15% acid

Sqz'd

No shows, wet

CIBP @ 10,765' w/two bailers of cement**Strawn - 2004****STIMULATION**

10,804-10,826

5000gal 15% NeFe + 126 BS

88 shots

Re-opened 1/20/23

10,916'-10,834'

1500gal 20% NEFE, 3000gal gelled 20% NEFE, 4000
gal Ultragel, 5000gal NEFE w/165BS

165 shots

5 1/2" 17#/ft J-55 LTC @ 11,074'

TD 11,050'

**PROPOSED WELLBORE DIAGRAM**

LAST UPDATED
3/4/2025

Rustler - 1,989

Yates - 3,136'

7 Rivers - 3,430'

Queen - 4,065'

Grayburg - 4,524'

San Andres - 4,780'

Glorieta - 6,198'

Drinkard - 8,300'

3rd Sand - 8,470'

Wolfcamp - 8,660'

Penn - 10,564'

Strawn - 10,776'

3,790' GR

17.5" hole

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375sx C, circ

11" hole

8.625" 32#/ft @ 4,297'

1030sx C

TOC @ shoe per Chesapeake 2004,
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7 ⁷/₈" hole

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Section 5, T17S, R37E
Lea County, New Mexico

API Number **30-025-36629**
Spud Date: 4/8/2004

Downhole Production
Equipment

Surface Production
Equipment

Notes

Drilled by Chesapeake, acquired
by Chevron 10/2012

Shipp Strawn well acquired from
Chevron by AEC 12/2017,
Strawn NSL Order No. NSL-5012
(80ac)
Strawn Cumulative Oil 296,610
Gas 806,327, Water 13,892

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5 ¹/₂" 17#/ft J-55 LTC @ 11,074'

TD 11,050'

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 438656

CONDITIONS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 438656
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
gcordero	When ready to T&A must drill out plugs and cement across BS @ 8470'	4/4/2025
gcordero	Must submit casing integrity log prior to subsequent approval.	4/4/2025
gcordero	Must submit development plan for well with details and timelines.	4/4/2025
gcordero	Passing MIT test in accordance with 19.15.26.11 or 19.15.25.12-14 NMAC will be required at time of work.	4/4/2025
gcordero	Notify the OCD inspection supervisor via email 24 hours prior to beginning Temporarily Abandonment (TA) operations.	4/4/2025