

Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-104 Revised July 9, 2024 Submit Electronically Via OCD Permitting
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information

Submittal Type: <input type="checkbox"/> Test Allowable (C-104RT) <input checked="" type="checkbox"/> New Well (C-104NW) <input type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended	
Operator Name: ARMSTRONG ENERGY CORPORATION	OGRID: 1092
Property Name and Well Number: Maverick 20 State 001	Property Code: 336589
Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal	API Number: 30-025-54126
Pool Name: Lovington; Upper Penn, West	Pool Code: 40750

Section 2 – Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	20	16S	36E		1912 N	1597 E	32.909582 N	103.373498 W	Lea


Section 3 – Completion Information

Producing Method	Ready Date	Perforations MD	Perforations TVD
F	05/22/25	11471-11545	

Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW): 458698	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: 387876	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: NA	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: NA	Down Hole Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Production Casing Action ID: 388912	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: NA	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): N	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	
Name Jeffery Tew	
Title Operations Engineer	Date 6/17/2025



500 North Main Street, Suite 200
P.O. Box 1973
Roswell, New Mexico 88202-1973
(575) 625-2222
Fax (575) 622-2512

Date: 6/17/2025

New Mexico Oil Conservation Division
Attn: Engineering Bureau – C-104CT Submissions
1220 South St. Francis Drive
Santa Fe, NM 87505

Re: Request for Confidentiality – C-104CT Tight Hole Submission

Operator Name: Armstrong Energy Corporation

Well Name and Number: Maverick 20 State 001

API Number: 30-025-54126

ULSTR Location: G 20 16S 36E

To Whom It May Concern,

In accordance with NMAC 19.15.16.14(B), Armstrong Energy Corporation hereby respectfully requests that the accompanying C-104 Completion Packet be treated as confidential (Tight Hole status) for the allowable period of time permitted by regulation.

This request pertains specifically to the attached Form C-104CT submission and associated documentation. We request that all technical data, completion details, and any included exhibits be withheld from public disclosure during the confidentiality period.

Should you require any further information to process this request or have any questions regarding this submittal, please do not hesitate to contact me at the phone number or email listed below.

Thank you for your consideration.

Sincerely,

Jeffery Tew
Operations Engineer
jtew@aecnrm.com
575-420-7600
Armstrong Energy Corporation

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
			<input checked="" type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-025-54126	Pool Code 40750	Pool Name Lovington; Upper Penn, West
Property Code 336589	Property Name MAVERICK 20 STATE	Well Number 1
OGRID No. 1092	Operator Name ARMSTRONG ENERGY CORPORATION	Ground Level Elevation 3925.7'
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	20	16-S	36-E		1912 FNL	1597 FEL	32.909582°N	103.373498°W	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
G	20	16-S	36-E		1843 FNL	1730 FEL	32.909771°N	103.373934°W	LEA

Dedicated Acres 40	Infill or Defining Well N/A	Defining Well API N/A	Overlapping Spacing Unit (Y/N) N/A	Consolidation Code N/A
Order Numbers. N/A			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No N/A	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County


First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

Unitized Area or Area of Uniform Interest N/A	Spacing Unit Type <input type="checkbox"/> Horizontal <input checked="" type="checkbox"/> Vertical	Ground Floor Elevation: 3925.7'
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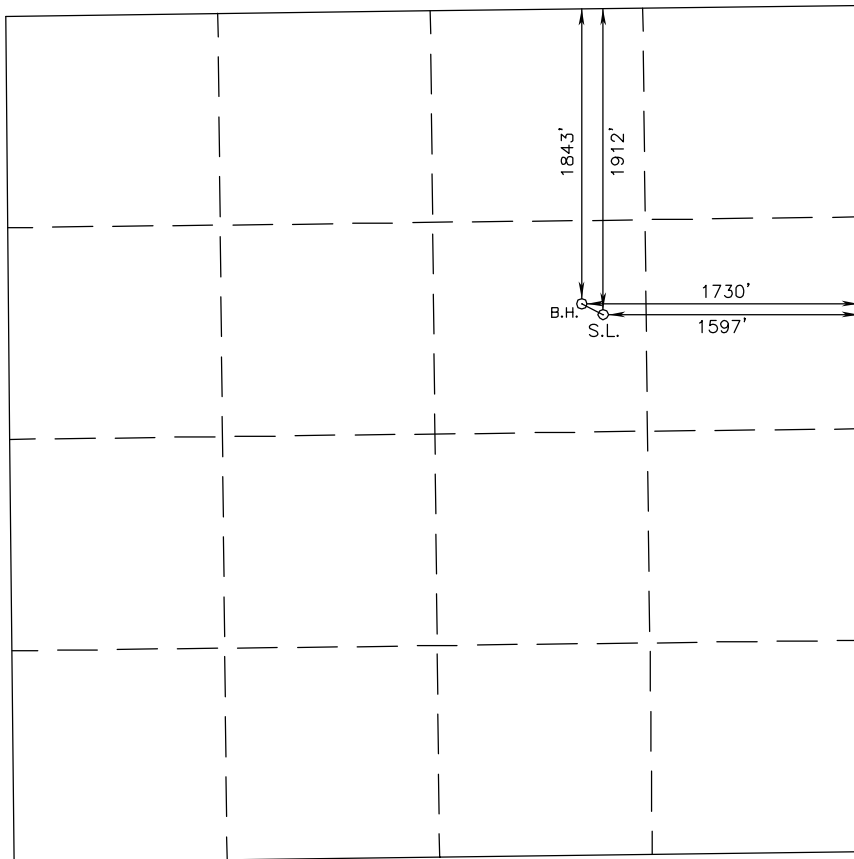
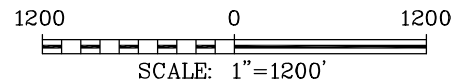
OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i> <i>Kyle Alpers</i> 5/21/25 Signature Date Kyle Alpers Printed Name kalpers@aecn.com Email Address		SURVEYOR CERTIFICATIONS <i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i> <i>Chad Hargrow</i> 5/21/25 Signature and Seal of Professional Surveyor  Certificate Number 17777 Date of Survey DECEMBER 9, 2024 W.O.#25-500 DRAWN BY: WN PAGE 1 OF 2	
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Note: No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

*SURFACE INFO & BOREPATH SHOWN HEREON IS BASED
ON DIRECTIONAL SURVEY REPORT PROVIDED BY
ARMSTRONG ENERGY CORP. FOR THE MAVERICK 20
STATE #1 SUPPLIED TO HARCROW SURVEYING, LLC ON
MAY 14, 2025*



NAD 83 NME
BOTTOM
HOLE LOCATION
Y=696048.3 N
X=835771.5 E
LAT.=32.909771° N
LONG.=103.373934° W

NAD 83 NME
SURFACE LOCATION
Y=695980.9 N
X=835905.9 E
LAT.=32.909582° N
LONG.=103.373498° W

NAD 27 NME
BOTTOMHOLE LOCATION
Y=695983.6 N
X=794593.6 E
LAT.=32.909651° N
LONG.=103.373436° W

NAD 27 NME
SURFACE LOCATION
Y=695916.2 N
X=794728.0 E
LAT.=32.909462° N
LONMG.=103.373001° W

WELL NAME AND NUMBER Maverick 20 State No. 1LOCATION Section 20, T16S, R35E, Lot G, 1912 FNL, 1597 FEL, Lea CountyOPERATOR Armstrong Energy CorpDRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.48° @ 260'	.62° @ 7626'	
.53° @ 510'	1.45° @ 8106'	
.22° @ 954'	1.23° @ 8580'	
.53° @ 1336'	.53° @ 9061'	
.35° @ 1714'	.57° @ 9539'	
.13° @ 2099'	.84° @ 10013'	
1.27° @ 2475'	.57° @ 10490'	
2.37° @ 2667'	.97° @ 10973'	
2.37° @ 3238'	.44° @ 11353'	
1.71° @ 3624'	.75° @ 11711'	
2.11° @ 4193'		
1.8° @ 4477'		
1.76° @ 4956'		
2.33° @ 5431'		
2.77° @ 5816'		
2.29° @ 6294'		
.26° @ 6676'		
.79° @ 7152'		

Drilling Contractor- UNITED DRILLING, INC.By: Angel Salazar
(Angel Salazar)Title: Vice PresidentSubscribed and sworn to before me this 9th day of May, 2025.

LUISA NORIEGA
STATE OF NEW MEXICO
NOTARY PUBLIC
COMMISSION # 1045092
EXPIRES OCTOBER 7, 2028

My Commission Expires:

Luisa Noriega
Notary Public
Chaves NM
County State

South Formations				North Formations			
Formation/Zone	MD	TVD	W/O/G	Formation/Zone	MD	TVD	W/O/G
T. Anhy				T. San Jose			
T. Salt	2,023'			T. Nacimiento			
B. Salt				T. Ojo Alamo			
T. Yates	3,236'			T. Kirtland			
T. 7 Rivers				T. Fruitland			
T. Queen	4,108'			T. Pictured Cliffs			
T. Grayburg				T. Lewis Shale			
T. San Andres	4,756'			T. Chacra			
T. Glorieta				T. Cliff House			
T. Yeso				T. Menefee			
T. Paddock				T. Point Lookout			
T. Blinebry				T. Mancos			
T.Tubb	7,582'			T. Gallup			
T. Drinkard				T. Greenhorn			
T. Abo	8,256'			T. Graneros			
T. Wolfcamp				T. Dakota			
T. Penn				T. Morrison			
T. Cisco				T. Bluff			
T. Canyon				T.Todilto			
T. Strawn	11,432'			T. Entrada			
T. Atoka	11,610'			T. Wingate			
T. Morrow				T. Chinle			
T. Barnett Shale				T. Permian			
T. Miss				T. Penn A"			
T. Woodford Shale				T. Penn. "B"			
T. Devonian				T. Penn. "C"			
T. Silurian				T. Penn. "D"			
T. Fusselman				T. Leadville			
T. Montoya				T. Madison			
T. Simpson				T. Elbert			
T. McKee				T. McCracken			
T. Waddell				T. Ignacio Otzte			
T. Connel				T. Granite			
T. Ellenburger				T. Hermosa			
T. Gr. Wash				T. De Chelly			
T. Delaware Sand				T. Pinkerton			
T. Lamar Lime							
T. Bell Canyon							
T. Cherry Canyon							
T. Brushy Canyon							
T. Bone Springs							
T. 1st BS Sand							
T. 2nd BS Carbonate							
T. 2nd BS Sand							
T. 3rd BS Carbonate							
T. 3rd BS Sand							

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

ACKNOWLEDGMENTS

Action 476579

ACKNOWLEDGMENTS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 476579
	Action Type: [C-104] Completion Packet - Tight Hole/Confidential (C-104CT)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 476579

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Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 476579
	Action Type: [C-104] Completion Packet - Tight Hole/Confidential (C-104CT)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/17/2025