

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Section 1 - Operator and Well Information

Submittal Type: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepening <input type="checkbox"/> Plugback <input type="checkbox"/> Different Reservoir <input type="checkbox"/> C-144 Closure Attachment <input type="checkbox"/> Other	
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 – Well Location

	Ul or lot no.	Section	Township	Range	Lot Id	Feet from	N/S Line	Feet from	E/W Line	County
SHL:	G	20	16S	36E		1912'	N	1597'	E	Lea
BHL	G	20	16S	36E		1843'	N	1730	E	Lea

Section 3 – Completion Information

Date T.D. Reached 4/27/2025	Total Measured Depth of Well 11,750'	Acid Volume (bbls) 24	<input checked="" type="checkbox"/> Directional Survey Submitted <input checked="" type="checkbox"/> Deviation Survey Submitted
Date Rig Released 5/01/2025	Plug-Back Measured Depth 11,714'	Completion Fluid Used (bbls) 2% KCL	Were Logs Ran (Y/N) Yes
Completion Date 5/12/2025	Perforations (MD and TVD) 11,471'-11,481', 11491'-11508', 11521'-11545' (4 SPF)	Completion Proppant Used (lbs) NA	List Type of Logs Ran if applicable: Resistivity, Sonic, Density, Neutron, Gamma

Section 4 – Action IDs for Submissions and Order Numbers

Surface Casing Action ID: 387876	UIC Permit/Order (UIC wells only) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: NA	NOI Recomplete Action ID (if applicable): NA
Intermediate 2 Casing Action ID: NA	NOI Plugback Action ID (if applicable): NA
Production Casing Action ID: 393037	Cement Squeeze Action ID (if applicable): NA
Tubing Action ID: NA	All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Liner 1 Action ID: NA	Casing was installed prior to Action ID system (Y/N): N

Section 5 – Test Data

Date First Production 5/14/2025	Production Method Flowing	Well Status SI	Gas – Oil Ratio 1430
Date of Test 5/20/2025	Choke Size 14	Flowing Tubing Pressure 820	Casing Pressure 0
24 hr Oil (bbls) 302	24 hr Gas (MCF) 431	24 hr Water (bbls) 0	Oil Gravity - API
Disposition of Gas: Temporarily Flaring During Test			

Section 6 – Pits

☐ A temporary pit was used at the well. If so, attach a plat with the location of the temporary pit.
☒ A Closed Loop System was used.
☐ If an on-site burial was used at the well, report the exact location of the on-site burial:
LAT:_____ LONG: _____

Section 7 - 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 6/16/2025

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							

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

General Information
Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 489804

ACKNOWLEDGMENTS

Operator: ARMSTRONG ENERGY CORP P.O. Box 1973 Roswell, NM 88202	OGRID: 1092
	Action Number: 489804
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/30/2025