

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

# **Well Completion Print**

10/01/2024

**Operator Name** 

MEWBOURNE OIL

**COMPANY** 

SHL NESW Sec 26 25S

31E

Well Type OIL WELL

Allottee/Tribe Name

26/35 W1KN FED COM

Well Name ARMSTRONG

County EDDY

Well Status Drilling Well

**Well Pad Name** 

ARMSTRONG 26/35 KN/JO WELLS 04 4 1114

State NM

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Well Number 4H

Agreement Name ARMSTRONG 26-35

WOLM FED COM 1

Well Pad Number 4

**US Well Number** 3001547454

Lease Number(s) NMNM125635

Agreement Number(s)

NMNM139293

APD ID 10400038116

### **Section 1 - General**

Well Completion Report Id: 77509 Submission Date: 07-12-2021

BLM Office: Carlsbad Field Office User: JACKIE LATHAN Title: Regulatory

Federal/Indian: FEDERAL Lease Number: NMNM128360 Lease Acres: 120

Agreement in place?: NO Federal or Indian Agreement: FEDERAL

Agreement Number: NMNM139293 Agreement Name: ARMSTRONG 26-

**Additional Information** 

Keep this Well Completion Report confidential?: YES

APD Operator: MEWBOURNE OIL

**COMPANY** 

#### **Section 2 - Well**

Field/Pool or Exploratory: Pool Name: WOLFCAMP Field Name: PURPLE SAGE

Well Type: OIL WELL

**Spud Date:** 11-22-2020

**Date Total Measured Depth Reached: 12-16-2020** 

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

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# **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
UNKNOWN	ANHYDRITE		3339	27	27	NONE	
RUSTLER	ANHYDRITE, DOLOMITE		2239	1100	1100	USEABLE WATER	
TOP SALT	SALT		1949	1390	1390	NONE	
BASE OF SALT	SALT		-780	4119	4119	NONE	
LAMAR	LIMESTONE		-986	4325	4325	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE		-1011	4350	4350	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-1960	5299	5299	NATURAL GAS, OIL	
MANZANITA	DOLOMITE		-2159	5498	5498	NONE	
BONE SPRING	LIMESTONE, SHALE		-4985	8324	8324	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6218	9557	9557	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6611	9950	9950	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7878	11217	11217	NATURAL GAS, OIL	
WOLFCAMP	LIMESTONE, SANDSTONE, SHALE		-8328	11667	11667	NATURAL GAS, OIL	

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Allottee/Tribe Name **Well Pad Name** 

ARMSTRONG 26/35 KN/JO WELLS

## **Completion and Completed**

## **Completion Data**

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM12 5635	NMNM12 5635	NEW		DRG	04-28- 2021	05-19- 2021	WOLFCA MP	122 25	19675	Y	.39	216 0	OPEN

#### **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	51	1	Y	FRAC	445027		18,691,134 gals PW Slickwater, carrying 16,624,811 # local 100 mesh sand.

### **Production Data**

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1		0.7477	GAS LIFT		SOLD	

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KN/JO WELLS

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**Test Data** 

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	05/26/20 21	24	1343	6641	3247	4944	40/64	2495		1255

## **Well Location**

Survey Type: RECTANGULAR

**Survey Number:** 

Datum: NAD83

Vertical Datum: NAVD88

**Reference Datum:** 

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.100 8928	- 103.74 89511	3339	N/A	N/A	FEDER AL	NMNM 12563 5				250 0	FSL	261 5	FWL	255	31E	26	NESW
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.101 2212	- 103.75 20378	-8166	115 55	115 05	FEDER AL	NMNM 12563 5				261 9	FSL	165 8	FWL	25S	31E	26	NESW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.100 2855	- 103.75 18696	-8690	122 25	120 29	FEDER AL	NMNM 12563 5				227 9	FSL	171 2	FWL	25S	31E	26	NESW
PPP Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.097 6584	- 103.75 20503	-8786	132 00	121 25	FEDER AL	NMNM 12836 0				132 3	FSL	166 0	FWL	255	31E	26	SESW

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Allottee/Tribe Name **Well Pad Name** ARMSTRONG 26/35

KN/JO WELLS

Aliquot/Lot/Tract Elevation (MSL) Lease Number Plug TVD (ft) **EW-Indicator** Plug MD (ft) NS-Indicator \_ease Type Plug Type Longitude Township **EW-Foot** Meridian County TVD (ft) **NS-Foot** Range Latitude Section MD (ft) State PPF NEW NEW **MEXICO** FEDER NMNM Well 32.094 145 121 167 **EDDY** 103.75 **MEXIC** -8765 0 **FNL** FWL 25S 31E 35 NENW **PRINCIPA** 0215 24 bore 04 ΑL 17232 0 20394 00 NEW EXIT NEW 197 120 **FEDER** NMNM Well **MEXICO** 32.079 164 **EDDY** 103.75 -8732 103 FSL FWL 25S 31E 35 **SESW MEXIC** bore **PRINCIPA** 7604 13 71 ΑL 17232 5 21249 0 00 BHL NEW NEW **MEXICO** 32.079 **FEDER** NMNM Well 197 120 164 **EDDY MEXIC** 103.75 -8732 85 **FSL** FWL 25S 31E 35 **SESW** PRINCIPA 7109 ΑL 17232 bore 31 71 0 21255 00

## Casing, Liner and Tubing

## Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)

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Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	1125	13.375	54.5	J-55		ST&C		
00	INTERME DIATE	12.25	0	4260	9.625	40	OTHER	NT-80	OTHER	BT&C	
00	PRODUCT ION	8.75	0	11460	7.625	39	HCP-110		FJ		
00	LINER	6.125	11246	19731	4.5	13.5	HCP-110		OTHER	BPN	

# **Cementing**

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks )	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class C	750	1.74	0	Class C	200	1.34		280.2
00	INTERME DIATE		Class C	825	2.01	0	Class C	200	1.33		342.7
00	PRODUCT ION		Class H	225	3.18	4060	Class H	400	1.18		211.5
00	LINER		Class H	875	1.38	11246				925	215.1

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51VI

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NMNM125635

Agreement Name Agreemen

ARMSTRONG 26-35 WOLM FED COM 1 Well Pad Number 4

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# **Tubing**

l od	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	3.5		11272	11256	9	L-80		OTHER	EUE

## Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

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## **Operator**

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: MEWBOURNE OIL COMPANY

Signed By: JACKIE LATHAN Title: Regulatory Signed on: 05/19/2023

Street Address: PO Box 5270

City: Hobbs State: NM **Zip:** 88240

Phone: (575)393-5905

Email address: Jlathan@mewbourne.com

#### Field

**Representative Name:** 

**Street Address:** 

State: City: Zip:

Phone: **Extension:** 

Email address: x

## **Attachments**

Armstrong\_26\_35\_W1KN\_Fed\_Com\_4H\_240\_MD\_20210701071201.pdf

Armstrong\_26\_35\_W1KN\_Fed\_Com\_4H\_240\_TVD\_20210701071249.pdf

Armstrong\_26\_35\_W1KN\_Fed\_Com\_4H\_480\_TVD\_20210701071307.pdf

Armstrong\_26\_35\_W1KN\_Fed\_Com\_4H\_480\_MD\_20210701071525.pdf

Armstrong\_26\_35\_W1KN\_Fed\_Com\_4H\_Final\_Surveys\_20210701071630.pdf

SHL NESW Sec 26 25S 31E

**County EDDY** 

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W0LM FED COM 1 Well Pad Number 4

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MOCArmstrong2635W1KNFedCom4hCNLEmail\_20210701071815.pdf

20210712062004\_20210712063124.pdf

Original\_C\_102\_20230519104007.pdf

ARMSTRONG\_26\_35\_W1KN\_FED\_COM\_4H\_AS\_DRILLED\_20230519104420.pdf

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

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/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 388781

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	388781
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
V	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.

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

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/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 388781

#### **CONDITIONS**

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	388781
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Created By		Condition Date
plmartinez	None	7/23/2025