

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

# Well Completion Print

**Operator Name** 

MEWBOURNE OIL

**COMPANY** 

SHL NESW Sec 26 25S

31E

Well Type OIL WELL

**County EDDY** 

Well Number 3H

**US Well Number** 3001547628

State NM

Lease Number(s) NMNM125635

Well Status Drilling Well

Well Name ARMSTRONG

26/35 W0KN FED COM

**Agreement Name** ARMSTRONG 26-35 W0LM FED COM 1

Agreement Number(s) NMNM139293

Well Pad Number 4

**APD ID** 10400038115

Allottee/Tribe Name

**Well Pad Name** ARMSTRONG 26/35

KN/JO WELLS

## **Section 1 - General**

Submission Date: 07-09-2021 Well Completion Report Id: 77257

**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:** 01-01-2021

Date Total Measured Depth Reached: 03-01-2021

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	OTHER	Topsoil	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	LIMESTONE, SHALE		-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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# **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		POW	05-06- 2021	05-19- 2021	WOLFCA MP	118 15	19335	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	S1	1	Y	FRAC	469927		19736934 gals PW slickwater, carrying 18875459# 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		0.7723	GAS LIFT		SOLD	

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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	1271	5143	3597	4046	29/64	2535		30

## **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 8927	- 103.74 88543	3339	N/A	N/A	FEDER AL	NMNM 12563 5				250 0	FSL	264 5	FWL	25S	31E	26	NESW
KOP Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.101 1924	- 103.74 99682	-7839	111 94	111 78	FEDER AL	NMNM 12563 5				260 8	FSL	229 9	FWL	25S	31E	26	NESW
PPP Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.100 45	- 103.74 99113	-8374	118 15	117 13	FEDER AL	NMNM 12563 5				233 8	FSL	231 8	FWL	25S	31E	26	NESW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.097 6594	- 103.74 9992	-8472	128 56	118 11	FEDER AL	NMNM 12836 0				132 3	FSL	229 8	FWL	255	31E	26	SESW

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Allottee/Tribe Name **Well Pad Name** 

ARMSTRONG 26/35

KN/JO WELLS

	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
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.094 0225	- 103.74 99673	-8456	141 80	117 95	FEDER AL	NMNM 17232				0	FNL	231 2	FWL	25S	31E	35	NENW
EXIT Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.079 7697	- 103.74 99749	-8401	193 66	117 40	FEDER AL	NMNM 17232				105	FSL	231 1	FWL	25S	31E	35	SESW
BHL Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.079 7205	- 103.74 99742	-8401	193 84	117 40	FEDER AL	NMNM 17232				87	FSL	231 1	FWL	25S	31E	35	SESW

# **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)

Operator Name MEWBOURNE OIL

COMPANY SHL NESW Sec 26 25S 31E

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33 WORN FED COM

State NM

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Well Number 3H

ARMSTRONG 26-35 W0LM FED COM 1 **Well Pad Number** 4 Agreement Number(s)

Lease Number(s)

NMNM125635

NMNM139293

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Allottee/Tribe Name

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**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)
00	SURFACE	17.5	0	1130	13.375	54.5	J-55		ST&C		
00	INTERME DIATE	12.25	0	4288	9.625	40	OTHER	NT80	OTHER	BT&C	
00	PRODUCT ION	8.75	0	11175	7.0	29	HCP-110		LT&C		
00	LINER	6.125	10966	19384	4.5	13.5	HCP-110		LT&C		

# **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	2.02	0	Class C	200	1.32		343.8
00	PRODUCT ION		Class C	300	4.03	3600	Class H	400	1.18		299.4
00	LINER		Class H	700	2.97	10966				925	370.3

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**Tubing** 

Wellbore Code	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		10930	10914	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\_W0KN\_Fed\_Com\_3H\_480\_MD\_20210625114712.pdf

Armstrong\_26\_35\_W0KN\_Fed\_Com\_3H\_480\_TVD\_20210625114729.pdf

Armstrong\_26\_35\_W0KN\_Fed\_Com\_3H\_\_Final\_Surveys\_20210625114836.pdf

20210709092147\_20210709092157.pdf

ARMSTRONG\_26\_35\_W0KN\_FED\_COM\_3HAS\_DRILLED\_20230519064749.pdf

**Operator Name** Well Name ARMSTRONG Well Number 3H **US Well Number** 3001547628 26/35 W0KN FED COM MEWBOURNE OIL **COMPANY** State NM Lease Number(s) SHL NESW Sec 26 25S **County EDDY** NMNM125635 31E **Agreement Name** Agreement Number(s) Well Type OIL WELL Well Status Drilling Well ARMSTRONG 26-35 NMNM139293 W0LM FED COM 1 **APD ID** 10400038115 Allottee/Tribe Name **Well Pad Name** Well Pad Number 4 ARMSTRONG 26/35 KN/JO WELLS

Original\_C\_102\_20230519065242.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 388531

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	388531
	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 <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

CONDITIONS

Action 388531

#### **CONDITIONS**

Operator:	OGRID:
MEWBOURNE OIL CO	14744
P.O. Box 5270	Action Number:
Hobbs, NM 88241	388531
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Created By	Condition	Condition Date
plmartine	z None	7/25/2025