



# Well Completion Print Report

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

03/09/2022

<b>Operator Name</b> MEWBOURNE OIL COMPANY SHL SESW Sec 17 26S 33E	<b>Well Name</b> ZACH 17 W1NC FED	<b>Well Number</b> 3H	<b>US Well Number</b> 3002547533
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0160973, NMNM0160973
<b>Allottee/Tribe Name</b>	<b>Well Status</b> Producing Gas Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b> ID 10400045216
	<b>Well Pad Name</b> Zach 17 MD & NC Fed wells	<b>Well Pad Number</b> 4	

## Section 1 - General

**Well Completion Report Id:** 83377      **Submission Date:** N/A until DB Work

**BLM Office:** Carlsbad Field Office      **User:** Bradley Bishop      **Title:** Regulatory

**Federal/Indian:** FEDERAL      **Lease Number:** NMNM0160973      **Lease Acres:**

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

**Agreement Number:**      **Agreement Name:**

**Keep this Well Completion Report confidential?:** YES

**APD Operator:** MEWBOURNE OIL  
COMPANY

## Section 2 - Well Information

**Field/Pool or Exploratory:** Field/Pool      **Pool Name:** UPPER WOLFCAMP      **Field Name:** SANDERS TANK

**Well Type:** CONVENTIONAL GAS WELL

**Spud Date:** 04-05-2021

**Date Total Measured Depth Reached:** 04-28-2021

**Drill & Abandon or Ready To Produce:** READY TO PRODUCE

**Well Class:** HORIZONTAL

## Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
UNKNOWN	OTHER	Top soil	3296	27	27	NONE	

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### Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
RUSTLER	ANHYDRITE, DOLOMITE		2556	740	740	USEABLE WATER	
TOP SALT	SALT		2198	1098	1098	NONE	
BOTTOM SALT	SALT		-1308	4604	4604	NONE	
LAMAR	LIMESTONE		-1540	4836	4836	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE		-1574	4870	4870	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2584	5880	5880	NATURAL GAS, OIL	
MANZANITA	LIMESTONE		-2824	6120	6120	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE, SHALE		-5724	9020	9020	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6694	9990	9990	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7254	10550	10550	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8398	11694	11694	NATURAL GAS, OIL	
WOLFCAMP	LIMESTONE, SANDSTONE, SHALE		-8818	12114	12114	NATURAL GAS, OIL	

### Completion and Completed Intervals

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**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	NMNM0160973	NMNM0160973	NEW		PGW	10-18-2021	11-02-2021	WOLFCAMP	12315	22704	Y	.39	2952	OPEN

**Treatment Data**

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	645698		Frac horizontal Wolfcamp w/ 27119320 gals slickwater, carrying 18097228# local 100 mesh sand.

**Production Data**

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1			FLows FROM WELL		SOLD	

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**Test Data**

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbbls)	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	11/05/2021	24	792	846	2438	1068	18/64	2270		0

**Well Location**

**Survey Type:** RECTANGULAR

**Survey Number:**

**Datum:** NAD83

**Vertical Datum:** NAVD88

**Reference Datum:** GL

State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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 MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0370137	-103.5985328	3269	FEDERAL	NMNM0160973			270	FSL	1330	FWL	26S	33E	17	SESW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0363595	-103.5974187	-8759	FEDERAL	NMNM0160973			32	FSL	1675	FWL	26S	33E	17	SESW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0366326	-103.5974132	-9004	FEDERAL	NMNM0160973			131	FSL	1677	FWL	26S	33E	17	SESW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0580388	-103.5972467	-9226	FEDERAL	NMNM0106040A			2637	FSL	1733	FWL	26S	33E	8	SENW

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EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0649084	-103.5971513	-9186	STATE	STATE				140	FNL	1764	FWL	26S	33E	8	NENW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0650513	-103.5971508	-9186	STATE	STATE				89	FNL	1765	FWL	26S	33E	17	NENW

**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)
00	SURFACE	17.5	0	883	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4772	9.625	40	HCK-55		LT&C		

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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	OTHER	8.75	0	11677	5.5	20	OTHER	CYP110	BUTT		
00	PRODUCT ION	8.75	0	11936	7.625	39	HCP-110		FJ		
00	LINER	6.125	11671	22756	4.5	13.5	HCP-110		OTHER	CDC HTQ	

**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 (bbbls)
00	SURFACE		Class C	525	1.9	0	Class C	200	1.33	640	225
00	INTERMEDIATE		Class C	875	2.18	0	Class C	200	1.33	4084	387.1
00	PRODUCT ION		Class C	150	5.53	3300	Class C	400	1.18	9424	231.8
00	LINER		Poz H	1075	1.49	11671				925	285.3

**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

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00									

**Logs**

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

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### Operator Certification

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 fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

**Name:** MEWBOURNE OIL COMPANY

**Signed By:** Bradley Bishop

**Title:** Regulatory

**Signed on:** 03/08/2022

**Street Address:** PO Box 5270

**City:** Hobbs

**State:** NM

**Zip:** 88260

**Phone:** (575)393-5905

**Email address:** bbishop@mewbourne.com

### Field Representative

**Representative Name:** Rhet Maxey

**Street Address:** 4801 Business Park Blvd

**City:** Hobbs

**State:** NM

**Zip:** 88240

**Phone:** (157)539-3590

**Extension:**

**Email address:** rmaxey@mewbourne.com

### Attachments

Zach\_17\_8\_W1NC\_Fed\_Com\_3H\_\_2.5in\_TVD\_20220308081554.pdf

Zach\_17\_8\_W1NC\_Fed\_Com\_3H\_5in\_TVD\_20220308081558.pdf

Zach\_17\_8\_W1NC\_Fed\_Com\_3H\_2.5in\_MD\_20220308081600.pdf

Zach\_17\_8\_W1NC\_Fed\_Com\_3H\_5in\_MD\_20220308081600.pdf

CORRECTED\_\_AEP\_Survey\_Workbook\_\_Zach\_17\_8\_W1NC\_\_Fed\_Com\_3H\_20220308081640.xlsm



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MewbouneZach178W1NCFedCom3HCILEmail\_20220308081654.pdf

Zach\_17\_8\_W1NC\_Fed\_Com\_3H\_WB\_Diagram\_20220308081713.xlsx

ZACH\_17\_8\_W1NC\_FED\_COM\_3H\_AS\_DRILLED\_20220308081720.pdf

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 88542

**ACKNOWLEDGMENTS**

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 88542
	Action Type: [C-105] Well (Re)Completion (C-105)

**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.

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

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 811 S. First St., Artesia, NM 88210  
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 1000 Rio Brazos Rd., Aztec, NM 87410  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
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CONDITIONS  
 Action 88542

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	Action Number: 88542
	Action Type: [C-105] Well (Re)Completion (C-105)

**CONDITIONS**

Created By	Condition	Condition Date
jagarcia	None	12/5/2022