



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

Well Completion Print

10/01/2024

Operator Name MEWBOURNE OIL COMPANY SHL SWSE Sec 34 21S 32E	Well Name BILBREY 34/27 WOPA FED COM	Well Number 1H	US Well Number 3002546277
	County LEA	State NM	Lease Number(s) NMNM86710
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 10400028335

Section 1 - General

Well Completion Report Id: 76795**Submission Date:** 06-18-2021**BLM Office:** Carlsbad Field Office**User:** JACKIE LATHAN**Title:** Regulatory**Federal/Indian:** FEDERAL**Lease Number:****Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Additional Information****Keep this Well Completion Report confidential?:** YES**APD Operator:** MEWBOURNE OIL
COMPANY

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** Upper Wolfcamp**Field Name:** WC-025 G-09**Well Type:** OIL WELL**Spud Date:** 12-01-2020**Date Total Measured Depth Reached:** 12-30-2020**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		3717	27	27	NONE	
RUSTLER	ANHYDRITE, DOLOMITE		2822	895	895	USEABLE WATER	
TOP SALT	SALT		2567	1150	1150	NONE	
BOTTOM SALT	SALT		-683	4400	4400	NONE	
DELAWARE	LIMESTONE		-1063	4780	4780	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE, SHALE		-5043	8760	8760	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6133	9850	9850	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6703	10420	10420	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7803	11520	11520	NATURAL GAS, OIL	

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	NMNM86710	NMNM86710	NEW		GLO	04-14-2021	04-25-2021	Wolfcamp	12175	22248	Y	.39	2232	OPEN

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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	604815		Frac horizontal Wolfcamp w/25,402,230 gals slickwater, carrying 25,204,499 # 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			GAS LIFT		SOLD	

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	05/21/2021	24	1350	2705	5132	2003	38/64	1650		1550

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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	Aliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4285608	-103.6590225	3717	N/A	N/A	FEDERAL	NMNM86710				205	FSL	1531	FEL	21S	32E	34	SWSE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4280227	-103.6552023	-7643	11446	11360	FEE	FEE				3	FSL	351	FEL	21S	32E	34	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4425423	-103.6551371	-8257	17105	11974	FEDERAL	NMNM63019				0	FSL	336	FEL	21S	32E	27	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4498122	-103.6551517	-8207	19752	11924	FEDERAL	NMNM114819				2642	FNL	342	FEL	21S	32E	27	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4352812	-103.6550845	-8281	14463	11998	FEDERAL	NMNM83607				2642	FNL	317	FEL	21S	32E	34	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4290301	-103.6551329	-8219	12175	11936	FEE	FEE				369	FSL	330	FEL	21S	32E	34	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4316489	-103.655111	-8299	13141	12016	FEDERAL	NMNM86710				1322	FSL	324	FEL	21S	32E	34	NESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4567704	-103.6551038	-8174	22284	11891	FEDERAL	NMNM114819				111	FNL	329	FEL	21S	32E	27	NENE

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BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4568281	-103.6551037	-8174	22305	11891	FEDERAL	NMNM114819				90	FNL	329	FEL	21S	32E	27	NENE

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	960	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4704	9.625	40	HCL-80		LT&C		
00	PRODUCTION	8.75	0	12263	7.0	29	HCP-110		LT&C		
00	LINER	6.125	11484	22302	4.5	13.5	HCP-110		LT&C		

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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	600	1.74	0	Class C	200	1.34		233.7
00	INTERME DIATE		Class C	925	2.01	0	Class C	200	1.33		378.5
00	PRODUCT ION		Class H	425	3.18	3800	Class H	400	1.18		324.8
00	LINER		Class H	875	1.74	11484				925	271.2

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		11426	11409	6	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 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: JACKIE LATHAN

Title: Regulatory

Signed on: 05/18/2023

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:

City:

State:

Zip:

Phone:

Extension:

Email address: x

Attachments

Bilbrey_34_27_W0PA_Fed_Com_1H_240_MD_20210615131813.pdf

Bilbrey_34_27_W0PA_Fed_Com_1H_240_TVD_20210615131849.pdf

Bilbrey_34_27_W0PA_Fed_Com_1H_480_MD_20210615132118.pdf

Bilbrey_34_27_W0PA_Fed_Com_1H_480_TVD_20210615132159.pdf

20210618133427_20210618133437.pdf

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updated_C_102_Sundry_ID_14300_20230502113127.pdf

Bilbrey_34_27_W0PA_Fed_Com__1H___Final_Surveys_20230502113435.pdf

BILBREY_34_27_W0OB_FED_COM_2H_AS_DRILLED_20230518094759.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 388792

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 388792
	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.
<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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CONDITIONS

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

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/22/2025