



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 B2PA FED COM	Well Number 1H	US Well Number 3002543918
	County LEA	State NM	Lease Number(s)
Well Type OIL WELL	Well Status Approved Application for Permit to Drill	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 10400008307

Section 1 - General

Well Completion Report Id: 76333**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:** BONE SPRING**Field Name:** BILBREY BASIN BONE**Well Type:** OIL WELL**Spud Date:** 11-04-2020**Date Total Measured Depth Reached:** 11-28-2020**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		3726	27	27	NONE	
RUSTLER	ANHYDRITE, DOLOMITE		2856	870	870	USEABLE WATER	
TOP SALT	SALT		2526	1200	1200	NONE	
BOTTOM SALT	SALT		926	2800	2800	NONE	
DELAWARE	LIMESTONE		-1144	4870	4870	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE, SHALE		-5014	8740	8740	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6034	9760	9760	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6674	10400	10400	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			NEW		POW	05-04-2021	05-04-2021	BONE SPRING	10930	20919	Y	.39	2160	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	478753		Frac horizonital Bone Spring w/20,107,626 gals slickwater, carrying 19,948,778 # 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	

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 PReasure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	05/09/2021	24	518	639	3825	1233	28/64			1325

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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	32.4285613	-103.6589255	3726	N/A	N/A	FEDERAL	NMNM 86710				205	FSL	1501	FEL	21S	32E	34	SWSE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4281951	-103.655354	-6359	10166	10085	FEE	FEE				66	FSL	398	FEL	21S	32E	34	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4425289	-103.6553511	-7010	15767	10736	FEDERAL	NMNM 63019				0	FSL	402	FEL	21S	32E	27	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4498113	-103.6553358	-7003	18417	10729	FEDERAL	NMNM 114819				2642	FNL	399	FEL	21S	32E	27	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4352808	-103.6553623	-7016	13130	10742	FEDERAL	NMNM 83607				2642	FNL	402	FEL	21S	32E	34	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4292539	-103.6553481	-6961	10930	10687	FEE	FEE				451	FSL	406	FEL	21S	32E	34	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.431648	-103.6553467	-7021	11808	10747	FEDERAL	NMNM 86710				1322	FSL	397	FEL	21S	32E	34	NESE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4567931	-103.655338	-6993	20957	10719	FEDERAL	NMNM 114819				102	FNL	401	FEL	21S	32E	27	NENE

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	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
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4568425	-103.6553373	-6993	20975	10719	FEDERAL	NMNM 114819				84	FNL	398	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	958	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4700	9.625	36	J-55		LT&C		
00	PRODUCTION	8.75	0	11225	7.0	29	HCP-110		LT&C		
00	LINER	6.125	10165	20975	4.5	13.5	HCP-110		OTHER	BPN	

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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 C	350	3.18	3400	Class H	400	1.18		282.3
00	LINER		Poz H (35:65)	875	1.74	10165				925	271.2

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: 05/05/2023

Street Address: PO Box 5270

City: Hobbs

State: NM

Zip: 88240

Phone: (575)393-5905

Email address: jlathan@mewbourne.com

Field

Representative Name: Jackie Lathan

Street Address: PO Box 5270

City: Hobbs

State: NM

Zip: 88241

Phone: (575)393-5905

Extension: 5002

Email address: jlathan@mewbourne.com

Attachments

20210618122329_20210618122359.pdf

Bilbrey_34_27_B2PA_Fed_Com__1H_240_MD_20230505090947.pdf

Bilbrey_34_27_B2PA_Fed_Com__1H_240_TVD_20230505090947.pdf

Bilbrey_34_27_B2PA_Fed_Com__1H_480_TVD_20230505090947.pdf

Bilbrey_34_27_B2PA_Fed_Com__1H_480_MD_20230505090947.pdf

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Update_C_102_20230505092148.pdf

Bilbrey_34_27_B2PA_Fed_Com__1H___Final_Surveys_20230505092313.pdf

BILBREY_34_27_B2PA_FED_COM_1H_AS_DRILLED_20230518090642.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 388785

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 388785
	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

Action 388785

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CONDITIONS

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