



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 W0OB FED COM	Well Number 2H	US Well Number 3002548170
	County LEA	State NM	Lease Number(s) NMNM86710
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s) NMNM139716
Allottee/Tribe Name	Well Pad Name Bilbrey 34/27 W0OB & W0PA Fed Com wells	Well Pad Number 3	APD ID 10400061882

Section 1 - General

Well Completion Report Id: 76431**Submission Date:** 06-29-2021**BLM Office:** Carlsbad Field Office**User:** JACKIE LATHAN**Title:** Regulatory**Federal/Indian:** FEDERAL**Lease Number:** NMNM86710**Lease Acres:****Agreement in place?:** YES**Federal or Indian Agreement:** FEDERAL**Agreement Number:** NMNM139716**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:** WOLFCAMP**Field Name:** WC 22S31E13**Well Type:** OIL WELL**Spud Date:** 01-03-2021**Date Total Measured Depth Reached:** 01-25-2021**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	3718	28	28	NONE	
RUSTLER	ANHYDRITE, DOLOMITE		2943	775	775	USEABLE WATER	
TOP SALT	SALT		2621	1097	1097	NONE	
BASE OF SALT	SALT		-686	4404	4404	NONE	
LAMAR	LIMESTONE		-1080	4798	4798	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE		-1188	4906	4906	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2013	5731	5731	NATURAL GAS, OIL	
MANZANITA	LIMESTONE		-2241	5959	5959	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-3503	7221	7221	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE, SHALE		-5083	8801	8801	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6370	10088	10088	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6765	10483	10483	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7262	10980	10980	NATURAL GAS, OIL	
WOLFCAMP	LIMESTONE, SANDSTONE, SHALE		-8176	11894	11894	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	NMNM139716		NEW		POW	04-15-2021	04-28-2021	WOLFCA MP	12203	22144	Y	.39	2232	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	591535		Frac horizontal Wolfcam w/24,844,470 gals slickwater, carrying 25,219,763 # 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	

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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	05/10/2021	24	839	1805	4174	2151	28/64	2275		2195

Well Location

Survey Type: RECTANGULAR

Survey Number: None

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MID (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MID (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4285606	-103.6591199	3718	N/A	N/A	FEDERAL	NMNM86710				205	FSL	1561	FEL	21S	32E	34	SWSE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4280951	-103.6602354	-7662	11398	11380	FEDERAL	NMNM86710				37	FSL	1904	FEL	21S	32E	34	SWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4289709	-103.6602376	-8208	12060	11926	FEDERAL	NMNM86710				350	FSL	1904	FEL	21S	32E	34	SWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4353222	-103.6602018	-8261	14366	11979	FEDERAL	NMNM83607				2642	FNL	1896	FEL	21S	32E	34	SWNE

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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
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4497891	-103.6602109	-8187	19649	11905	FEDERAL	NMNM114819				2642	FNL	1903	FEL	21S	32E	27	SWNE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4425335	-103.6602072	-8218	17008	11936	FEDERAL	NMNM63019				0	FSL	1900	FEL	21S	32E	27	SWSE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4567492	-103.6601741	-8162	22181	11880	FEDERAL	NMNM114819				110	FNL	1893	FEL	21S	32E	27	NWNE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.4568014	-103.6601744	-8162	22200	11880	FEDERAL	NMNM114819				91	FNL	1893	FEL	21S	32E	27	NWNE

Casing, Liner and Tubing

Operator Name
MEWBOURNE OIL
COMPANY
SHL SWSE Sec 34 21S
32E

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County LEA

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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	1002	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4768	9.625	40	HCL-80		LT&C		
00	PRODUCTION	8.75	0	12400	7.0	29	HCP-110		LT&C		
00	LINER	6.125	11324	22199	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	625	1.74	0	Class C	200	1.34		241.4
00	INTERMEDIATE		Class C	925	2.01	0	Class C	200	1.33		378.5
00	PRODUCTION		Class C	425	3.18	4000	Class H	400	1.18		324.8
00	LINER		Poz H	875	1.74	11324					271.2

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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		11302	11284	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: 08/22/2024

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

MOCBilbrey3427W0OBFedCom2HCNLEmail_20210615105945.pdf

Bilbrey_34_27_W0OB_Fed_Com_2H_240_TVD_20210615110228.pdf

Bilbrey_34_27_W0OB_Fed_Com_2H_240_MD_20210615110254.pdf

Bilbrey_34_27_W0OB_Fed_Com_2H_480_MD_20210615110311.pdf

Bilbrey_34_27_W0OB_Fed_Com_2H_480_TVD_20210615110556.pdf

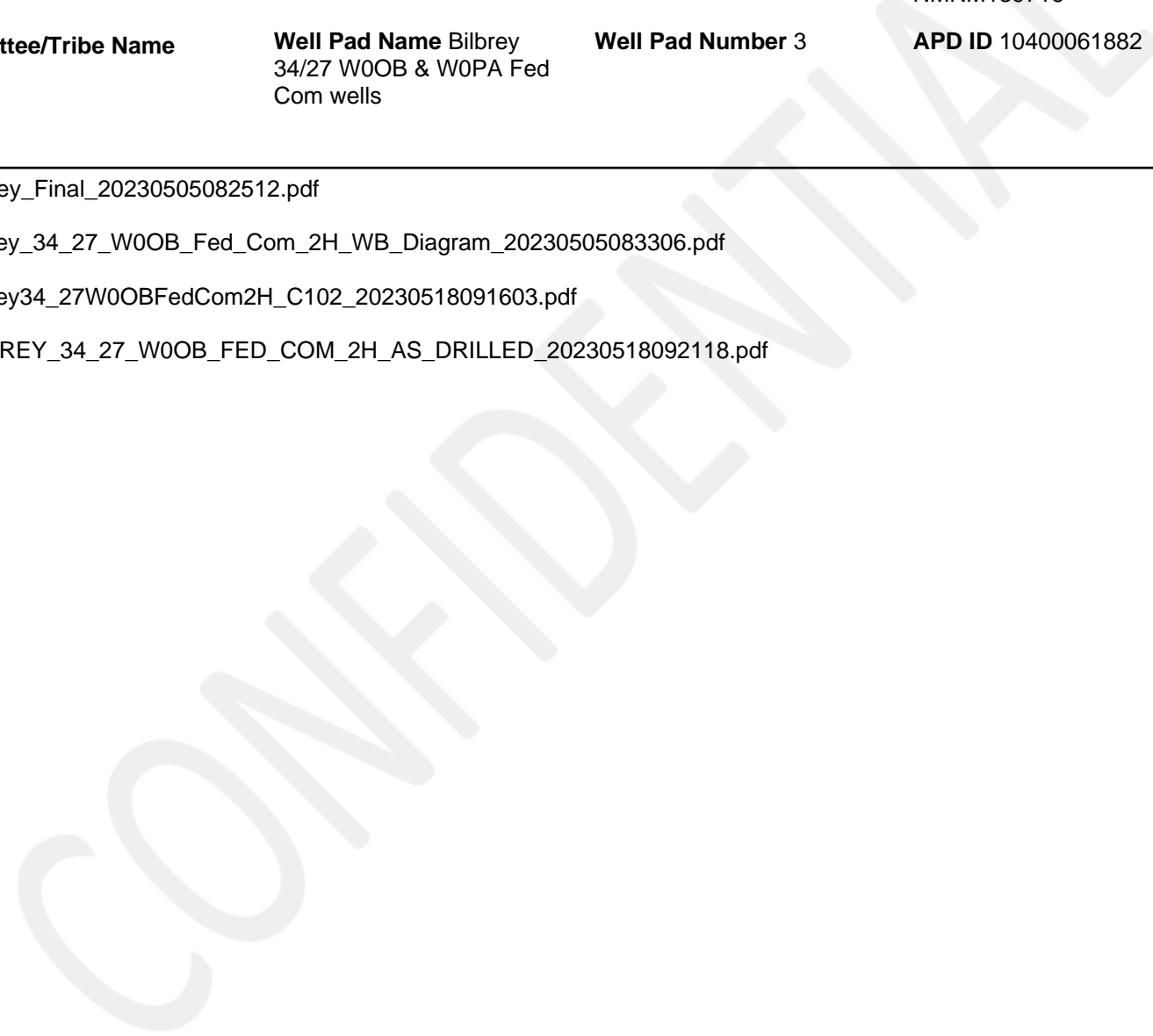
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Survey_Final_20230505082512.pdf

Bilbrey_34_27_W0OB_Fed_Com_2H_WB_Diagram_20230505083306.pdf

Bilbrey34_27W0OBFedCom2H_C102_20230518091603.pdf

BILBREY_34_27_W0OB_FED_COM_2H_AS_DRILLED_20230518092118.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 388779

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 388779
	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.

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 388779

CONDITIONS

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	Action Number: 388779
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/23/2025