



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

Well Completion Print

09/30/2024

Operator Name MEWBOURNE OIL COMPANY SHL SESE Sec 21 24S 28E	Well Name CREEDENCE 21/16 W1OB FED COM	Well Number 1H	US Well Number 3001547438
	County EDDY	State NM	Lease Number(s) NMNM36975
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s) NMNM143780
Allottee/Tribe Name	Well Pad Name Creedence 21/16 OB/PA Fed Com wells	Well Pad Number 4	APD ID 10400055191

Section 1 - General

Well Completion Report Id: 72531**Submission Date:** 05-17-2021**BLM Office:** Carlsbad Field Office**User:** JACKIE LATHAN**Title:** Regulatory**Federal/Indian:** FEDERAL**Lease Number:** NMNM036975**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:** FEDERAL**Agreement Number:** NMNM143780**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 Gas**Field Name:** PURPLE SAGE**Well Type:** CONVENTIONAL GAS**Spud Date:** 11-27-2020**Date Total Measured Depth Reached:** 12-16-2020**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		3005	28	28	NONE	
TOP SALT	SALT		1925	1080	1080	NONE	
BOTTOM SALT	SALT		630	2375	2375	NONE	
LAMAR	LIMESTONE		490	2515	2515	NATURAL GAS, OIL	
BELL CANYON	SANDSTONE		400	2605	2605	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-220	3225	3225	NATURAL GAS, OIL	
MANZANITA	LIMESTONE		-535	3540	3540	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE, SHALE		-3080	6085	6085	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-4045	7050	7050	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-4845	7850	7850	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-5960	8965	8965	NATURAL GAS, OIL	
WOLFCAMP	LIMESTONE, SANDSTONE, SHALE		-6415	9420	9420	NATURAL GAS, OIL	

Completion and Completed

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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	NMNM36975	NMNM36975	NEW		PGW	04-23-2021	04-26-2021	WOLFCAMP	9822	19821	Y	39	2520	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	569271		frac wolfcamp w/23,909,382 gals slickwater, carrying 26,099,940 # 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 (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	05/01/2021	24	1574	3864	5272	2454	53/64	980		980

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	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 MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.1962654	104.0880859	3005	N/A	N/A	FEDERAL	NMNM36975				100	FSL	1235	FEL	24S	28E	21	SESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.1960094	104.0915347	-6100	9176	9105	FEDERAL	NMNM36975				17	FSL	2303	FEL	24S	28E	21	SWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2033346	104.0914868	-6719	12177	9724	FEE	FEE				2668	FNL	2257	FEL	24S	28E	21	SWNE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.1970594	104.0914734	-6652	9882	9657	FEDERAL	NMNM36975				399	FSL	2279	FEL	24S	28E	21	SWSE

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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
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2244222	-104.0914427	-6667	19852	9672	STATE	STATE				335	FNL	2277	FEL	24S	28E	16	NWNE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2244717	-104.0914416	-6667	19870	9672	STATE	STATE				317	FNL	2277	FEL	24S	28E	16	NWNE

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	420	13.375	54.5	J-55		ST&C		
00	INTERMEDIATE	12.25	0	2500	9.625	40	HCL-80		LT&C		

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Casing and Liner

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00	PRODUCT ION	8.75	0	10140	7.0	29	HCP-110		LT&C		
00	LINER	6.125	9188	19870	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	275	2.32	0					113.6
00	INTERMEDIATE		Class C	425	2.2	0	Class C	200	1.33		213.9
00	PRODUCT ION		Class H	450	3.18	0	Class H	400	1.18		338.9
00	LINER		Class H	850	1.74	9188				925	263.4

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		9181	9165	9	L-80		OTHER	EUE

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Logs

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

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:** 08/22/2023**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:****Attachments**

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Creedence_21_16_W10B_Fed_Com_1H_5TVD_20210511133615.pdf

Creedence_21_16_W10B_Fed_Com_1H_WB_Diagram_20210514111821.xlsx

NMEMaNRD_Certification_MWD_Survey_20210517112337.pdf

Creedence_21_16_W10B_Fed_Com__1H__2.5MD_20230523142721.pdf

Creedence_21_16_W10B_Fed_Com__1H__5MD_20230523142801.pdf

Creedence_21_16_W10B_Fed_Com__1H__2.5TVD_20230523142837.pdf

As_Drilled_C_102_20230523143020.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 388525

ACKNOWLEDGMENTS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 388525
	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 388525

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CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/25/2025