



Well Completion Print

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

01/30/2024

Operator Name MACK ENERGY CORPORATION	Well Name WESTMOUNT FEDERAL COM	Well Number 1H	US Well Number 3000564381
SHL SWSW Sec 27 15S 28E	County CHAVES	State NM	Lease Number(s) NMNM138829
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s) NMNM106301460
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	APD ID 10400083986

Section 1 - General

Well Completion Report Id: 90036

Submission Date: 11-06-2023

BLM Office: Roswell Field Office

User: DELILAH FLORES

Title: Regulatory Technician 1

Federal/Indian: FEDERAL

Lease Number: NMNM138829

Lease Acres:

Agreement in place?: YES

Federal or Indian Agreement: FEDERAL

Agreement Number:

Agreement Name:

Additional Information

Keep this Well Completion Report confidential?: YES

APD Operator: MACK ENERGY CORPORATION

Section 2 - Well

Field/Pool or Exploratory:

Pool Name: SAN ANDRES

Field Name: Double L

Well Type: OIL WELL

Spud Date: 03-31-2023

Date Total Measured Depth Reached: 07-19-2023

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
YATES	SILTSTONE		3599	458	458	NATURAL GAS, OIL	
SEVEN RIVERS	DOLOMITE, SILTSTONE		2892	707	707	NATURAL GAS, OIL	
QUEEN	SILTSTONE		2409	1190	1190	NATURAL GAS, OIL	
GRAYBURG	DOLOMITE, SILTSTONE		2000	1599	1599	NATURAL GAS, OIL	
SAN ANDRES	DOLOMITE		1690	1909	1909	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	X1	1	NMNM106301460	NMNM138829	NEW		DRG	10-13-2023	10-31-2023	SAN ANDRES	3581	8335	Y	42	624	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totile Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
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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	X1	1	Y	FRAC	103623	5012870	

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	X1	1	37.2	467	ELECTRIC PUMPING UNIT		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	X1	1	10/31/2023	24	107	50	1560	467				

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Well Location

Survey Type: RECTANGULAR

Survey Number: 9338

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	Alliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	CHAVES	32.9808339	-104.1271281	3599	N/A	N/A	FEDERAL	NMNM132939				330	FSL	400	FWL	15S	28E	27	SWSW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	CHAVES	32.9808255	-104.1271658	1599	2000	2000	FEDERAL	NMNM132939				327	FSL	388	FWL	15S	28E	27	SWSW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	CHAVES	32.9786944	-104.1251932	794	3220	2805	FEDERAL	NMNM138829				449	FNL	989	FWL	15S	28E	34	NWNW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	CHAVES	32.9656344	-104.1250852	667	7250	2932	FEDERAL	NMNM138829				106	FSL	984	FEL	15S	28E	34	SWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	CHAVES	32.9653514	-104.1250876	664	7343	2935	STATE	STATE				330	FSL	1	FEL	15S	28E	34	SESE

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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	205	13.375	48	J-55		ST&C		
00	INTERMEDIATE	12.25	0	1255	9.625	36	J-55		LT&C		
00	PRODUCTION	8.75	0	1800	7.0	26	HCP-110		LT&C		
00	PRODUCTION	8.75	1800	2950	7.0	26	HCP-110		OTHER	Buttress	
00	PRODUCTION	8.75	2950	8438	5.5	17	HCP-110		OTHER	Buttress	

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	205	RFC+12% PF53+2% PF1+5pp sPF42+.125ppsPF29	285	1.34	0					68
00	INTERMEDIATE	1225	Class C 1% PF 1	520	1.6	0	C+2% PF1	420	1.34		248.4
00	PRODUCTION	8438	Class C 4% PF20+4pps PF45+125pps PF29	450	2.82	0	PVL+1.3 (BWOW) PF44+5% PF174+.5% PF606+.1% PF153+.4ppsPF44	1725	1.34	0	637.7

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00	PRODUCTION		0	0	0	0					0
00	PRODUCTION		0	0	0	0					0

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		2864	2900		J-55			

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: MACK ENERGY CORPORATION

Signed By: DELILAH FLORES

Title: Regulatory Technician 1

Signed on: 01/23/2024

Street Address: 11344 LOVINGTON HWY

City: ARTESIA

State: NM

Zip: 88211

Phone: (575)748-1288

Email address: DELILAH@MEC.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Final_5in_MD_Westmount_Fed_1H_20231106142131.pdf

Westmount_Federal_Com__1H_Final_Survey_20231106142202.pdf

WESTMOUNT_FEDERAL_COM_1H_AS_DRILLED_20240123112707.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 348543

ACKNOWLEDGMENTS

Operator: MACK ENERGY CORP P.O. Box 960 Artesia, NM 882110960	OGRID: 13837
	Action Number: 348543
	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.

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

CONDITIONS

Action 348543

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	Action Number: 348543
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/3/2024