

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

# Well Completion Print

Operator Name DJR

Well Name NORTH

**County SAN JUAN** 

Well Number 502H

**US Well Number** 3004538216

**OPERATING LLC** 

**ALAMITO UNIT** 

State NM

Lease Number(s) NMNM117143

SHL SWNW Sec 1 22N 8W

**Agreement Name** 

Agreement Number(s)

Well Status Producing Oil

Completion Load Oil

/1/NORTH ALAMITO UNIT

NMNM135229A

Allottee/Tribe Name

Well Type OIL WELL

Well Pad Name NORTH

Well Pad Number 502H,

**ALAMITO UNIT** 

504H, 507H, 508H

ID 10400058195

Well Completion Report Id: 85134

**Section 1 - General** 

Submission Date: N/A until DB

**BLM Office:** Farmington Field Office

**User: SHAW-MARIE FORD** 

Title: Regulatory Specialist

Federal/Indian: FEDERAL

Lease Number: NMNM117143

**Lease Acres:** 

Agreement in place?: YES

**Federal or Indian Agreement:** 

**Agreement Number:** 

Agreement Name: /1/NORTH

Keep this Well Completion Report confidential?: NO

APD Operator: DJR OPERATING LLC

## Section 2 - Well

Field/Pool or Exploratory:

Pool Name: ALAMITO N; MANCOS

Field Name: BASIN MANCOS

Well Type: OIL WELL

**Spud Date:** 06-01-2021

**Date Total Measured Depth Reached: 09-18-2021** 

Drill & Abandon or Ready To Produce: READY TO

Well Class: HORIZONTAL

# **Section 3 - Geologic**

F	Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
	OJO ALAMAO	SANDSTONE		6900	679	679	USEABLE WATER	
	KIRTLAND	SHALE		-742	742	743	NONE	

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Completion Load Oil /1/NORTH ALAMITO UNIT

Allottee/Tribe Name Well Pad Name NORTH Well Pad Number 502H, **ID** 10400058195

> **ALAMITO UNIT** 504H, 507H, 508H

# **Section 3 - Geologic**

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
FRUITLAND	COAL		-1007	1007	1012	NATURAL GAS	
PICTURED CLIFFS	SANDSTONE		-1259	1259	1269	USEABLE WATER	
LEWIS	SHALE		-1431	1431	1444	NONE	
CHACRA	SANDSTONE		-1992	1992	2016	NONE	
MENEFEE	COAL, SANDSTONE		-2760	2760	2800	NATURAL GAS	
POINT LOOKOUT	SANDSTONE		-3640	3640	3697	NONE	
MANCOS	SHALE		-3803	3803	3864	NONE	
MANCOS	SILTSTONE		-4107	4107	4174	NONE	
GALLUP	SILTSTONE		-4598	4598	4683	NATURAL GAS, OIL	
GALLUP	SANDSTONE		-4655	4655	4752	NATURAL GAS, OIL	
GALLUP	SANDSTONE		-4755	4755	4891	NATURAL GAS, OIL	
GALLUP	SANDSTONE		-4905	4905	5339	NATURAL GAS, OIL	

**Completion and Completed** 

**Operator Name DJR** Well Name NORTH OPERATING LLC

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504H, 507H, 508H

**ID** 10400058195

Lease Number(s) NMNM117143

# **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	NMNM13 5229A	NMNM11 7143	NEW		POW	04-13- 2022	04-18- 2022	GALLUP	562 5	13366	Y	.35	910	OPEN

## **Treatment Data**

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	<sup>9</sup> roppant (lbs)	Remarks
00	S1	1	Y	FRAC	45740	8001780	Chemical Disclosure uploaded to FracFocus on 04/13/22

# **Production Data**

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1			GAS LIFT		SOLD	

Operator Name DJR Well Name NORTH Well Number 502H US Well Number 3004538216

OPERATING LLC ALAMITO UNIT

SHL SWNW Sec 1 22N 8W County SAN JUAN State NM Lease Number(s)

NMNM117143

NMNM135229A

Well Type OIL WELL Well Status Producing Oil Agreement Name Agreement Number(s)

Completion Load Oil /1/NORTH ALAMITO UNIT

Allottee/Tribe Name Well Pad Name NORTH Well Pad Number 502H, ID 10400058195

ALAMITO UNIT 504H, 507H, 508H

# **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	04/20/20 22	24	370	1637	679	4424	40/64	545		969

## **Well Location**

Survey Type: RECTANGULAR Survey Number:

Datum: NAD83 Vertical Datum: NAVD88 Reference Datum: GL

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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 MEXIC O	L	SAN JUAN	36.16926 3	- 107.6403 23	6900	FEDER AL	NMNM 11714 3				2492	FNL	567	FWL	22N	8W	1	SWNW
KOP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	SAN JUAN	36.16926 3	- 107.6403 23	6528	FEDER AL	NMNM 11714 3				2492	FNL	567	FWL	22N	8W	1	SWNW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	SANDOVA L	36.15820 3	- 107.6246 04	2027	FEDER AL	NMNM 13665 7				0	FNL	0	FWL	22N	8W	7	NWNW
PPP Well bore 00	NEW MEXIC O	PRINCIPA L	SANDOVA L	36.15820 3	- 107.6246 04	2027	FEDER AL	NMNM 11714 3				0	FNL	0	FWL	22N	8W	12	NENE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	SAN JUAN	36.16967 3	- 107.6406 3	1994	FEDER AL	NMNM 11714 3				2343	FNL	474	FWL	22N	8W	1	SWNW

NMNM135229A

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Completion Load Oil

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	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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	MEXIC	NEW MEXICO PRINCIPA L	SANDOVA L		- 107.6202 7	2027	FEDER AL	NMNM 13665 7				2266	FNL	129 4	FWL	22N	7W	7	Lot 2
BHL Well bore 00		NEW MEXICO PRINCIPA L	SANDOVA L		- 107.6201 21	2027	FEDER AL	NMNM 13665 7				2299	FNL	133 8	FWL	22N	7W	7	SWNW

# **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	12.25	0	372	9.625	36	J-55		ST&C		
00	INTERME DIATE	8.75	0	5364	7.0	26	J-55		LT&C		
00	LINER	6.125	5095	13435	4.5	11.6	P-110		BUTT		

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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		1-11	109	1.61	0					31.3
00	INTERME DIATE		G	362	2.32	0	G	258	1.5	3712	218.5
00	LINER		G	708	1.56	5095					196.7

# **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	2.875		5253	5117	6	L-80		ST&C	

# Logs

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

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504H, 507H, 508H

**ID** 10400058195

## **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 fradulent statements or representations aas 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: DJR OPERATING LLC

Signed By: SHAW-MARIE FORD

Title: Regulatory Specialist

Signed on: 06/28/2022

Street Address: 1 Road 3263

City: Aztec

State: NM

**Zip:** 87410

Phone: (505)632-3476

Email address: sford@djrllc.com

### **Field**

**Representative Name:** 

**Street Address:** 

**Email address:** 

City:

State:

Zip:

Phone:

**Extension:** 

**Attachments** 

502H\_Certified\_EOW\_DD\_Survey\_20220628140054.pdf

502H\_As\_Drilled\_WBD\_\_\_C102\_20220628140105.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

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 122753

### **ACKNOWLEDGMENTS**

Operator:	OGRID:
DJR OPERATING, LLC	371838
1 Road 3263	Action Number:
Aztec, NM 87410	122753
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 122753

## **CONDITIONS**

Operator:	OGRID:
DJR OPERATING, LLC	371838
1 Road 3263	Action Number:
Aztec, NM 87410	122753
	Action Type:
	[C-105] Well (Re)Completion (C-105)

#### CONDITIONS

Ī	Created By		Condition Date
	plmartinez	None	9/26/2022