

Well Name: NINA CORTELL FED COM	Well Location: T22S / R32E / SEC 10 / SESW / 32.3997147 / -103.6660392	County or Parish/State: LEA / NM
Well Number: 211H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM086147, NMNM86147	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551629	Well Status: Drilling Well	Operator: MATADOR PRODUCTION COMPANY

Subsequent Report

Sundry ID: 2764918

Type of Submission: Subsequent Report

Date Sundry Submitted: 12/06/2023

Date Operation Actually Began: 10/16/2023

Type of Action: Drilling Operations

Time Sundry Submitted: 03:54

Actual Procedure: Please see the final casing and cementing actuals, attached.

SR Attachments

PAActual Procedure

Nina_Cortell_211H____Casing_and_Cementing_Actuals_20231206155427.pdf

Well Name: NINA CORTELL FED COM	Well Location: T22S / R32E / SEC 10 / SESW / 32.3997147 / -103.6660392	County or Parish/State: LEA / NM
Well Number: 211H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM086147, NMNM86147	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002551629	Well Status: Drilling Well	Operator: MATADOR PRODUCTION COMPANY

Operator

I certify that the foregoing is true and correct. 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 to 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 Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: BRETT JENNINGS

Signed on: DEC 06, 2023 03:54 PM

Name: MATADOR PRODUCTION COMPANY

Title: Regulatory Analyst

Street Address: 5400 LBJ FREEWAY, STE 1500

City: DALLAS

State: TX

Phone: (972) 629-2160

Email address: BRETT.JENNINGS@MATADORRESOURCES.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 12/13/2023

Signature: Jonathon Shepard

Production Casing Sundry

Figure 1

Data Control Fed Com #211N																										
		*estimated due to batch drilling will have actuals at time of setting next string																								
	STRING	FLUID TYPE	WT/LB/T (decimal)	GRADE	CONN	HOLE SIZE (inch)	CSG SIZE (fraction)	STAGE TOOL DEPTH ST (feet)	INSET ON CMT (feet)	PRESS VOLT (electrical hours)	STURTON TIME (electrical hours)	STAGE	STAGE TOOL DEPTH (feet)	LD SK (feet)	LD YIELD (lb)	TL SK (feet)	TL YIELD (lb)	TL SK (feet)	TL YIELD (lb)	CLASS	TOP OF CMT (feet)	METHOD USED	BBS TO SURF (if circulate)	SK TO SURF (if topped out)	LENGTH 1" RAN (if topped out)	
6/28/2013	SURF	WBM	34.50	-155	Buttress	12 1/2"	13 1/8"	962	950	1451.09	1560	0.5	1		610	1.47	345	3.35	955	241.416	C	Circ	0	938	0	
6/28/2013	INT 1	WBM	29.50	-180	Buttress	10 1/2"	10 1/4"	909	875	369.0	1022	0.5	1							C	Circ	0	880	0		
10/10/2013	INT 2	WBM	29.70	P-110	Buttress	9 7/8"	7 5/8"	11395	11370	24.00	2550	0.5	1		1390	3.75	305	1.23	305	501.362	C	Circ	48	29	0	
10/16/2013	PROD	Oil Based Mud	20.00	P-110	TLWC SG	6 3/4"	5 1/2"	17126	17076	*1500	2550	0.5	2		215	2.54	440	1.39	655	296.18	C	4861			0	

KOP:		13,708' MD / 11,533' TVD
TD:	17,086'	17,126' MD / 15,099' TVD
Top of Prod casing float collar (feet):		

Surface Casine Sundrv

Nina Cortell Fed Com #211H																			
*estimated due to batch drilling/well have actuals at time of setting next string																			
DATE	STRING	FLUID TYPE (lbr)	WT LB/FT (lb/ft)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS WELD (psi)	DURATION WELD (decimal hours)	TEST RESULT	STAGE	STAGE TOOL DEPTH (ftm)	LD SK	LD YIELD	TL SK	TL YIELD
6/28/2023	SURF	WBM	54.50	L-55	Buttress	12-1/2"	13-3/8"	962	950	*760	*1500	*.5	Good Test	1		610	1.47	345	1.33
																955	241.436	C	0
																		circ	80
																			338

Intermediate Casine Sundrv

Nina Cortell Fed Com #211H																			
*estimated due to batch drilling/well have actuals at time of setting next string																			
DATE	STRING	FLUID TYPE (lbr)	WT LB/FT (lb/ft)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS WELD (psi)	DURATION WELD (decimal hours)	TEST RESULT	STAGE	STAGE TOOL DEPTH (ftm)	LD SK	LD YIELD	TL SK	TL YIELD
6/28/2023	SURF	WBM	54.50	L-55	Buttress	12-1/2"	13-3/8"	962	950	1473	1500	0.5	Good Test	1		610	1.47	345	1.33
8/30/2023	INT 1	WBM	45.50	L-80	Buttress	12-1/4"	10-3/4"	5090	5059	*700	*1500	*.05	Good Test	1	1022	665	1.73	320	1.73
														2		305	5.75	335	5.75
																		circ	45
																			29

Intermediate Casine Sundrv

DATE																			
*estimated due to batch drilling/well have actuals at time of setting next string																			
DATE	STRING	FLUID TYPE (lbr)	WT LB/FT (lb/ft)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS WELD (psi)	DURATION WELD (decimal hours)	TEST RESULT	STAGE	STAGE TOOL DEPTH (ftm)	LD SK	LD YIELD	TL SK	TL YIELD
6/28/2023	SURF	WBM	54.50	L-55	Buttress	12-1/2"	13-3/8"	962	950	1473	1500	0.5	Good Test	1		610	1.47	345	1.33
8/30/2023	INT 1	WBM	45.50	L-80	Buttress	12-1/4"	10-3/4"	5090	5059	775.00	1500	0.5	Good Test	1	1022	665	1.73	320	1.73
														2		305	5.75	335	5.75
10/10/2023	INT 2	WBM	29.70	P-110	Buttress	9-7/8"	7-5/8"	11595	11570	24.00	2500	0.5	Good Test	1		1380	3.75	335	1.36
														2				1725	1009.36
																		circ	249
																			373

Production Casine Sundrv

Nina Cortell Fed Com #211H																													
*estimated due to batch drilling/well have actuals at time of setting next string																													
DATE	STRING	FLUID TYPE (lbr)	WT/LB (lb/ft)	GRADE	CONN	HOLE SZ (fraction)	CSG SZ (fraction)	HOLE DEPTH (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS WELD (psi)	DURATION WELD (decimal hours)	TEST RESULT	STAGE	STAGE TOOL DEPTH (ftm)	LD SK	LD YIELD	TL SK	TL YIELD	TLT LBS (lb)	TLT BBL (bbl)	CLASS (lbr)	TOP OF CMT (feet)	METHOD USED (if circulated)	WBS TO SURF (if circulated)	SK TO SURF (if circulated)	LENGTH 1' RAN (if topped out)		
6/28/2023	SURF	WBM	54.50	L-55	Buttress	12-1/2"	13-3/8"	962	950	1451.00	1500	0.5	Good Test	1		610	1.47	345	1.33	955	241.410	C	0	circ	0	338	0		
8/30/2023	INT 1	WBM	45.50	L-80	Buttress	12-1/4"	10-3/4"	5090	5059	775	1500	0.5	Good Test	1	1022	773	665	1.73	320	1.73	980	303.481	C	1019	circ	0	442	0	
10/10/2023	INT 2	WBM	29.70	P-110	Buttress	9-7/8"	7-5/8"	11595	11570	24.00	2500	0.5	Good Test	1		1380	3.75	335	5.75	305	62.30	305	101.362	C	0	circ	48	29	0
10/16/2023	PROD	Oil Based Mud	20.00	P-110	TJW-5C	6-3/4"	5-1/2"	17126	17096	*1500	*2000	0.5	Good Test	1		215	2.54	440	1.39	375	1225	325.168	C	4861	circ	249	875	0	
6/26/2023 Squid Well																													
10/11/2023 KOP																11.708' MD / 11.531' TYP													
10/15/2023 TDI																17.126' MD / 10.099' TYP													
Top of Prod Casine (Prod Catay Heel)																17.086'													
10/17/2023 Rig Released																													

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 296044

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 296044
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Report pressure test on next sundry. Include test pressure and duration.	6/18/2025