## State of New Mexico Energy, Minerals and Natural Resources Department

Michelle Luian Grisham Governor

Sarah Cottrell Propst Cabinet Secretary

Todd E. Leahy, JD, PhD Deputy Secretary

Adrienne Sandoval, Division Director Oil Conservation Division



417/20

## Notice of C-104 Denial and Request for Information

OCD denies your C-104 - Request for Allowable and Authorization to Transport because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC. To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice. Test Allowable, New Well and Recompleted Well C-104 BOSh+ match. ☐ C-103 (or BLM equivalent) for all casing strings □ Spud Notice □ Surface Casing ☐ Intermediate Casing (if applicable) ☐ Additional Intermediate Casing (if applicable) Production Casing or Liner 10 date reached. ☐ Applicable Order (NSL, NSP, Other \_ ☐ Deviation Survey for Vertical Wells ☐ Directional Survey C-102 (As-Drilled Plat for Horizontal Well) New Well and Recompleted Well Only C-103 Completion Sundry (or BLM equivalent) C-105 Completion Report (or BLM equivalent) Please see attached. ☐ All Logs Run on Well If you have any questions please contact the local OCD District Office

Phone (505) 476-3460 • Fax (505) 476-3462 • www.emnrd.state.nm.us/ocd

Tammy R. Link

Production Analyst E-mail Address:

tlink@matadorresources.com

12/19/2019

Phone:

575-623-6601

Title:

Date:

District II
811 S. First St., Artesia, NM 88210
District III

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised August 1, 2011

JANS Brothe Copy to appropriate District Office

Oil Conservation Division

1000 Rio Brazos	Rd., Azte	c, NM 87410		122	20 South St.	Francis D	·		314AAT	-> □ Δ	MENDED REPORT				
District IV 1220 S. St. Fran	cis Dr., Sa	anta Fe, NM 8	37505		Santa Fe, N		dis	ricti-arte	DIAU.U.L	△ لــــــــــــــــــــــــــــــــــــ	INIENDED KEI OK				
	I.	REQU	EST FO	R ALI	OWABLE	AND AU	ГНО	RIZATION	TO TE	RANSI	PORT				
<sup>1</sup> Operator n						4	·	<sup>2</sup> OGRID Nur		20025					
Matador Pro								3 Peacon for I		228937 g Code/ Effective Date					
Dallas, TX 7						•		NEW Well	ning Cou	ie/ Effec	live Date				
<sup>4</sup> API Numbe			l Name				•		<sup>6</sup> Pool 98015						
30 - 015-4					BONE SPRIN	√G									
<sup>7</sup> Property C 317		* Pro	perty Nan	ne .	Stebbins 19	Federal			Well	Well Number 137H					
II. 10 Sun		ocation			Stebbins 17	rederan			!						
Ul or lot no.		Township	Range	Lot Idn	Feet from the	North/So	uth	Feet from the	East/We	est line	County				
I	19	20S	29E	-	210'	South Li	ne	140'	Eas	st	Eddy				
		ole Location				,			East/We						
UL or lot											County				
no. M	19   20S   29E   -   1247'   South							41' West Edd							
12 Lse Code		<sup>15</sup> Producing Method <sup>14</sup> Gas Connection <sup>15</sup> C-129 Permit Number <sup>16</sup> C-129 Effective Date <sup>17</sup> C-129 Expiration Date													
S		Code Date Flowing 9/4/2019													
		s Transpo	rters												
18 Transpor OGRID					<sup>19</sup> Transpo and A						<sup>20</sup> O/G/W				
OGKID		iterprise Fie	ld Service	······································	and A	uaress		•							
151618		O. Box 4324			19-4324						G				
248440					Company, LLC		O								
	19	100 Ridgewo	ood Parkv	vay, San	Antonio, TX 7	8258				925/840					
	. W									1983BC 2 01884A					
										i conse					
Without the Three Dates	00 18 16 E									Entitle	Series Maria Maria				
yara an										. Heateway					
H. B. S.	apple by		•							ti sulfici i					
							_								
		letion Dat	$\overline{}$		23.600		· \	25 - 5			26				
Spud Da 4/4/2019		<sup>2</sup> Ready 9/16/20		9,96	<sup>23</sup> /TD 7'-13,940'	24 PBTI 13,840	,	<sup>25</sup> Perforat 8,811'-13,			<sup>26</sup> DHC, MC				
27 Hg	de Size		28 Casing	& Tubir	ng Size	29 De	pth Se	et		30 Sacks	s Cement				
2	26"	,		20"		4	103'			1:	200				
17	1/2"			13 3/8"		1,	207'	1	1330						
12	1/4"	, · · · .		9 5/8"	×	3,	391								
	3/4"			5 1/2"			589								
V. Well		ata		3 72			,477'				950 				
31 Date New		<sup>2</sup> Gas Delive	erv Date	33 7	Test Date	<sup>34</sup> Test	Lengt	h 35 Th	g. Pressu	re	<sup>36</sup> Csg. Pressure				
9/5/2019		9/4/20		1	/24/2019		4		n/a		n/a				
<sup>37</sup> Choke Si n/a	ze	<sup>38</sup> Oil 644			Water 2,345	<sup>40</sup> Gas 1,117				41 Test Method					
						1,1	11/				Pump				
42 I hereby cert	tify that t	he rules of the	ne Oil Con	servation	Division have			OIL CONSERV	ATION I	DIVISION	V				
been complied complete to the	wiin and e bestjof	my kaowleds	ge and beli	iven abov ef.	e is true and				١ ،						
Signature	Z. "	A VI	W			Approved by:									
Printed name:	ar	701.00	7			Ti'al	4	$\rightarrow \sim \sim$	<del>                                     </del>	!					

Approval Date:



Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

JAN. 0 6 2020

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

18. Type of Well		WELL (	COMPL	ETION C	R RE	COI	MPLE	TIOI	N REP				SIA	ا.نا.ل	<i>∯</i> 5. Le N	ase Serial MNM036	No. 77			
2. United of Operation	la. Type of	Well 🛛	Oil Well	Gas	Well		)ry	Otł	ner		1				6. If	Indian, All	ottee o	or Tribe Na	ne	
2. Name of Operator	b. Type of	Completion	_		_	rk Ov	er [	<b>Dee</b>	pen 🔲	Plug	g Back	☐ Di	ff. Res	vr.	7 11	it or CA A	green	ent Name :	and No	
MATADOR PRODUCTION COMPANE-Mail: tink@matadorresources.com			Othe	r											7. 01	in or CA P	igiccii	icht ivanic a	ilid 140.	
DALLAS, TX 75240   To control of Control o	<ol><li>Name of MATAD</li></ol>	MATADOR PRODUCTION COMPAN <b>坚</b> -Mail: tlink@matadorresources.com																		
As surface  Sec. 19 720S R29E Mer NIMP  At the proof interval exported below  At the proof interval exported	3. Address				1500	·						e area c	ode)		9. Al	PI Well No		30-015-	<del></del> 44187	
At surface SESE 210FSB, 140FEL  At top priod interval reported below Size 19 720S R29E Men NMP 12. Country or Parish Size 19 720S R29E Men NMP 12. Country or Parish Size 19 720S R29E Men NMP 12. Country or Parish Size 19 720S R29E Men NMP 12. Country or Parish Size 19 720S R29E Men NMP 12. Country or Parish Size 19 720S R29E Men NMP 12. Country or Parish Size 19 720S R29E Men NMP 13. State EDDV 17 TOTal 3340 17. Elevations (DF, KB, RT, GL)* 324 22 Mas well cored? Was DST rus? Directional Survey: Size 10 20.000 J-55 94.0 400 17.500 13.375 J-55 94.0 400 17.500 13.375 J-55 94.0 400 17.500 13.375 J-55 94.0 400 17.500 18.750 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500 19.7500	4. Location	of Well (Re Sec 19	port locati T20S R	on clearly ar 29E Mer NI	nd in acc	cordan	ce with	Feder	al requiren	nents	)*				10. F W	ield and Po	ool, or 1S202	Explorator	у 5	
13. State   13.															11. S	ec., T., R.,	M., o	Block and	Survey	
Depth   Dept		Sec 19 T20S R29E Mer NMP																	ate	
Total Desk: MD TVD   19087   19. Plug Buck T.D.: MD   138840   20. Depth Bridge Plug Set: MD TVD   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709   1709	14. Date Sp	udded					hed		- 1/□	D &	A 1521	ed)	to Proc	l.		levations (		B, RT, GL)		
Size   Depth Set (MD)   Packer Depth (MD)   (MD)   Packer D	18 Total D	epth:			<sup>5</sup> )	19.	Plug Ba	ick T.E	D.: M		13	840	1 20	). Dep	th Brid	lge Plug Se	et:			
Hole Size   Size/Grade   Wt. (#ift.)   Top   Bottom   Stage Cementer   No. of Sks. & Sturry Vol.   Cement Top*   Amount Pulled	21. Type El ELECTI	lectric & Oth RIC LOGS	er Mechar TO WIS	nical Logs R	un (Sub	mit co	py of ea	ach)				22 W W D	as wel as DS irection	l cored T run? nal Sur	l? vey?	No No No No	🗖 Ye	s (Submit a	nalysis)	
Column	23. Casing an	d Liner Reco	ord (Repo	rt all strings	set in v	vell)					r									
17.500	Hole Size	Size/G	rade	Wt. (#/ft.)	1				-		1					Cement 7	Гор*	Amour	it Pulled	
12.250																		<del>†</del>	490	
24. Aubing Record   20.0   13929   2621   0   358											-		_			<del></del>		<del>                                     </del>		
24. A Jubing Record   Size   Depth Skt (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (					1													<del>†                                      </del>		
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)	8.750	5.50	0 P-110	20.0	1.	3929							621				U		358	
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)	_	1									<del>                                     </del>		+					<del>                                     </del>		
26. Perforation Record   Size   No. Holes   Perf. Status	24. Tubing	Record							-1-									1		
26. Perforation Record   Size   No. Holes   Perf. Status	Size	Depth Set (M	ID) Pa	cker Depth	(MD)	Siz	ze l	Depth	Set (MD)	P	acker De	pth (MI	))	Size	De	pth Set (M	D)	Packer De	pth (MD)	
Formation	-																			
ABRD BONE SPRING TOP	25. Producir	Intervals						26. P	erforation	Reco	ord									
B				Тор	Top Be			ļ	Perfor		<del>-  </del>						tus			
C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.    Depth Interval   Amount and Type of Material		IE SPRING	TOP		8811		13794		8811 TO 13			13794	794		41 3RD		D BONE SPRING			
Diagonal															+		├			
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.   Depth Interval					+	-		-					+		+		-			
Depth Interval   Amount and Type of Material		acture, Treat	ment. Cen	nent Sauceze	e. Etc.			<u> </u>					1				<u> </u>			
28. Production - Interval A   Date First   Production   Date				T	.,					Aı	mount and	d Type	of Mate	erial						
Date First Produced Date Production Date Production Date Production Date Production Date Production Date Production Date Date Date Date Date Date Date Date		881	1 TO 137	94 100 ME	SH 1014	45 LBS	, 40/70	MESH	8,874,400						24 ST/	AGES		·		
Date First Produced Date Production Date Production Date Production Date Production Date Production Date Production Date Date Date Date Date Date Date Date																				
Date First Produced Date Production Date Production Date Production Date Production Date Production Date Production Date Date Date Date Date Date Date Date																				
Date First Produced Date Production Date Production Date Production Date Production Date Production Date Production Date Date Date Date Date Date Date Date	20 Droducti	on Interval	<u> </u>								-									
Producted   Date   Tested   Production   BBL   MCF   BBL   Corr. API   Gravity   ELECTRIC PUMP SUB-SURFACE				Test	Oil	10	ins	Two	ıter I	Oil Gr	ravity	Ic	ac		Producti	on Mathod				
Choke Size Flwg. Press.   Csg.   Press.   1000.0   Csg.   1000	Produced	Date	Tested		BBL	N	ИCF	BB	IL.											
Size Flwg. SI Press. 1000.0 Rate 644 1117 2345 Ratio POW  28a. Production - Interval B  Date First Produced Date Tested Production BBL MCF BBL MCF BBL Corr. API Gravity Gravity  Choke Tbg. Press. Csg. 24 Hr. Oil Gas BBL MCF BBL Ratio Water BBL Ratio Well Status	$\overline{}$					<del></del>									É	LECTRIC	PUMP	SUB-SURF	ACE	
28a. Production - Interval B  Date First Date Date Tested Date Date Tested Date Tested Production BBL Date Flwg. Press. Csg. Press. Csg. Press. Rate BBL Date Date Date Date Date Date Date Date										l Well S		en Status	3							
Date First Produced Date Test Date Test Production Date First Produced Date Tested Production Date Tested Production Date Tested Production Date Date Date Date Date Date Date Date					644		1117		2345				POV	٧						
Produced Date Tested Production BBL MCF BBL Corr. API Gravity  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Size Flwg. Press. Rate BBL MCF BBL Ratio Well Status				1_		·												···		
Size Flwg. Press. Rate BBL MCF BBL Ratio															Producti	on Method				
	Size	Flwg.									il	W	ell Status	<u>1</u> .	1000 000					

	luction - Interv			T	1	1									
Date First Produced	Test Date	Hours Tested	Production	Oil Gas BBL MCF		Water BBL	Oil Grav Corr. AP		Gas Gravit		Production Method y				
Choke Size	Tbg. Press. Csg. Flwg. Press.		24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well S	Status					
28c. Proc	luction - Interv	al D		1	. L	•				<del></del> -					
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Grav Corr. AP		Gas Gravit	ty	Production Method				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well S	/ell Status					
29. Dispo	osition of Gas(S TURED	Sold, used j	for fuel, vent	ed, etc.)	•										
30. Sumr	nary of Porous	Zones (Inc	lude Aquife	ers):						31. For	mation (Log) Mar	kers			
tests,	all important a including dept ecoveries.	zones of po h interval t	orosity and control ested, cushic	ontents there on used, time	eof: Cored in tool open,	ntervals an flowing an	d all drill-s nd shut-in p	tem ressures							
	Formation		Тор	Bottom		Descript	ions, Conte	ents, etc.	<del></del>		Name		Top Meas. Depth		
SECOND		NG	1216 3223 7162 7664 8817	3223 58213 7224 811	OIL OIL	TER & GAS & GAS & GAS		TOP SALT BASE SALT CAPITAN DELAWARE SAND BONE SPRING					442 853 1216 3223 5823		
32. Addit See	cional remarks ( attached Logs	(include place) s, Direction	ugging proce nal Survey	edure): and C-102	As Drilled	Plat		•		<b>!</b>		, , , , , ,			
33. Circle	e enclosed attac	hments:		_								<u> </u>			
	ectrical/Mecha andry Notice fo	• '		2. Geologi 6. Core Ai	•	rt 3. DST Report 4. Directional Survey 7 Other:									
34. I here	by certify that	the foregoi	Electr	hed informa	ission #4964	190 Verific	ed by the E	BLM Wel	l Inform	ation Sy	records (see attac	hed instruction	ns):		
Name	(please print)	TAMMY F	R LINK					Title <u>PR</u> (	ODUCT	ION ANA	ALYST				
Signa	ture	(Electroni	c Submissi	on)				Date <u>12/</u>	18/2019						
Title 18 U	J.S.C. Section	1001 and T	itle 43 U.S.	C. Section 1	212, make it	a crime fo	or any perso	on knowin	ngly and	willfully	to make to any de	partment or a	gency		