<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

### State of New Mexico Energy, Minerals & Natural Resources

Revised August 1, 2011

Oil Conservation Division 1220 South St. Francis Dr.

Submit one copy to appropriate District Office

Form C-104

☐ AMENDED REPORT
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subsequently be reviewed and scanned =

1220 S. St. Fran	ncis Dr., Sa <b>I.</b>	anta Fe, NM 8 <b>REOU</b> I			Santa Fe, N LOWABLE	IM 87505 E <b>AND AUT</b>	HOR	IZATION	TO'	_	SPORT
<sup>1</sup> Operator n Matador Pro	ame and	Address				11112 120 -		OGRID Num		228937	
5400 LBJ Fr Dallas, TX	reeway – S						3	Reason for F	_		ctive Date
<sup>4</sup> API Number 30 – 025-4	er		l Name 25; G-09;	S233216F	K; Upper Wolf	fcamp				ool Code 9810	66
<sup>7</sup> Property C 320841			perty Nan	ne	Nina Cortell F				9 W	ell Numb	er 201H
II. 10 Su		ocation				Cuci			 		
Ul or lot no. M	Section 3	Township 22S	Range 32E	Lot Idn	Feet from the 150	North/Sout Line North	h F	eet from the 525		West line /est	County Lea
		le Locatio		- Tales	I e-k the	North/South	I	Com the	====#/	West line	Q4
UL or lot no. D	3	Township 22S	32E	4	102	North		353	7	Vest	County Lea
12 Lse Code F	(	cing Method Code as Lift	Da	onnection ate -2018	<sup>15</sup> C-129 Per	mit Number	<sup>16</sup> C-1	29 Effective I	Date	<sup>17</sup> C-1	29 Expiration Date
		s Transpo	rters								
18 Transpor OGRID				-	<sup>19</sup> Transpo and A						<sup>20</sup> O/G/W
317609				:	Concord Er 1401 17 <sup>th</sup> Stree	nergy, LLC et - Suite 1500					0
					Denver, C						
151168				P. O. B	Enterprise F Sox 4324 – Hou	ield Services ston, TX 77210	D-4324				G
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IV. Wel	l Compl	letion Dat	<b></b>			Ri	ECE	IVED			
IV. Wel  21 Spud Da 9-5-2018	ate	letion Date  22 Ready 12-22-26	Date		<sup>23</sup> TD ; 12216' TVD	24 PBTD 16895	ECE	25 Perforati 12085-168			<sup>26</sup> DHC, MC
<sup>21</sup> Spud Da 9-5-2018	ate B	22 Ready	Date 018	17013';	; 12216' TVD	<sup>24</sup> PBTD 16895 <sup>29</sup> Dep	th Set	<sup>25</sup> Perforati 12085-168	844	30 Sacl	ks Cement
<sup>21</sup> Spud Da 9-5-2018	ole Size	<sup>22</sup> Ready 12-22-20	Date 018	17013';	g Size	<sup>24</sup> PBTD 16895 <sup>29</sup> Dep	th Set	<sup>25</sup> Perforati 12085-168	844	30 Sacl	ks Cement
<sup>21</sup> Spud Da 9-5-2018	ate B	<sup>22</sup> Ready 12-22-20	Date 018	17013';  g & Tubin  20"  / 33/8"	; 12216' TVD	<sup>24</sup> PBTD 16895 <sup>29</sup> Dep	th Set	<sup>25</sup> Perforati 12085-168	344 	50 SL · 10 SI -	ks Cement - Durfale. Circulate.
<sup>21</sup> Spud Da 9-5-2018	ole Size	<sup>22</sup> Ready 12-22-2	Date 018	17013';	; 12216' TVD	<sup>24</sup> PBTD 16895 <sup>29</sup> Depr	th Set '48'	<sup>25</sup> Perforati 12085-168	344 	30 Sact 50 St - 70 31 -	ks Cement - Durfale. Circulate.
<sup>21</sup> Spud Da 9-5-2018	ate 3 ple Size A 4 " 17'/2."	<sup>22</sup> Ready 12-22-2	Date 018	17013';  8 Tubin  20"  / 33/8"  9 \$18.4	; 12216' TVD	24 PBTD 16895 29 Dept 44 6 444 0 - 444	th Set '48 315' 195' 111'	<sup>25</sup> Perforati 12085-168	844 8' 14	50 SL - 180 SL -	ks Cement  Surfale  Cuculde
<sup>21</sup> Spud Da 9-5-2018 <sup>27</sup> Ho	ate 3 ble Size 3 4 7 7 /2 7 8 3/9 7	<sup>22</sup> Ready 12-22-24	Date 018	17013';  8 Tubin  20"  / 33/8"  9 \$18.4	; 12216' TVD	24 PBTD 16895 29 Dept 44 0 - 44 4471 - 1/4	th Set '48' 15' 195' 111'	<sup>25</sup> Perforati 12085-168	844 8' 14	50 SL - 180 SL -	ks Cement  Surface  Cuculate  Cuculate
<sup>21</sup> Spud Da 9-5-2018 <sup>27</sup> Ho	ate 3 ble Size 3 4 7 7 /2 7 8 3/9 7	<sup>22</sup> Ready 12-22-24	Date 018 <sup>28</sup> Casing	17013';  3 & Tubin 20" / 3 3/8" 9 5/8" 7 5/8" 7 5/8" 7 "	; 12216' TVD	24 PBTD 16895 29 Dep 44 0 - 44 4471 - 114 11459 - 13	th Set '48 315' 945' 171' 159' 3436	<sup>25</sup> Perforati 12085-168	844 8' 14	50 SL - 180 SL -	ks Cement  Surfale  Cuculde
<sup>21</sup> Spud Da 9-5-2018 <sup>27</sup> Ho	ate 3 ple Size 3 4 " 17 '/2" 12 '/4' 8 3/4' 6 '/8	<sup>22</sup> Ready 12-22-24	Date 018 <sup>28</sup> Casing	17013';  § & Tubin  20"  / 3 3/8"  9 5/8"  7 5/8"  7 "  5 /2"  4 /2"	; 12216' TVD	24 PBTD 16895 29 Dept 44 0 - 44 4471 - 1/4	th Set '48' 15' 171' 159' 3438 1347	<sup>25</sup> Perforati 12085-168	844 8' 14	50 SL - 180 SL -	ks Cement - Durfale. Circulate.
<sup>21</sup> Spud Da 9-5-2018 <sup>27</sup> Ho	Die Size  24"  17'/2"  23/4"  83/4"  Test Da  Oil 3	<sup>22</sup> Ready 12-22-24	Date 018 28 Casing	17013';  3 & Tubin  20"  / 3 3/8"  7 5/8"  7 5/8"  7 5/8"  3 7/8"  3 7/8"	; 12216' TVD	24 PBTD 16895 29 Dept 44 0 - 44 44471- 114 11459 - 13 0 - 14	th Set 1/4/8 1/5' 1/59' 1/347 1/347 1/4' ength	<sup>25</sup> Perforati 12085-168	844 8' 14	50 St - 10 St -	ks Cement  Surface  Cuculate  Cuculate
<sup>21</sup> Spud Da 9-5-2018 <sup>27</sup> Ho V. Well <sup>31</sup> Date New	Die Size  24"  17'/2"  23/4"  83/4"  Test Da  Oil 3  18	<sup>22</sup> Ready 12-22-24	Date 018 28 Casing ery Date 018	17013';  3 & Tubin  20 "  7 3 18 "  7 5/8 "  7 5/8 "  7 1/2 "  3 7/8 "  3 7/8 "  1 1	; 12216' TVD ng Size	24 PBTD 16895 29 Dept 4 0 - 44 4471 - 1/3 1/459 - 1/3 1/327 - 1/4 1/32 - 1/4	th Set 148 315' 195' 199' 1337 144' ength urs	<sup>25</sup> Perforati 12085-168	96 70	50 St - 10 St -	tuculde.  Cuculde.  Cuculde.  Cuculde.  Toc by CBL.  ba7a'  Csg. Pressure
V. Well  31 Date New 12-26-201  37 Choke Si 38/64"  42 I hereby cerbeen complied complete to the Signature:	Test Da oil size	22 Ready 12-22-20 12-22-20 38 Oil 1373 he rules of the	Date 018  28 Casing control of the Oil Corporation grant grant of the Oil Corporation grant g	17013';  3	rest Date -3-2019 Water 5323 Division have	24 PBTD 16895 29 Dep 44 0 - 44 4471 - 1/4 1/459 - 1/2 1/327 - 1/2 1/2 1/2 34 Test L 24 hot	th Set 4/8 3/5' 19/5' 13/38 13/38 14' ength urs	<sup>25</sup> Perforati 12085-168	344 8' 14 96 75 g. Pres	80 SL - 180 SL - 10 SL - 10 SL -	Luculate.  Cuculate.  Toc by CBL.  b 272 '  Test Method Flow Test
V. Well  31 Date New 12-26-201  37 Choke Si 38/64"  42 I hereby cerbeen complied complete to the Signature:  Printed name:	Test Da Oil 3 ize  Rusty K	22 Ready 12-22-24 12-22-24 38 Oil 12-27-24 38 Oil 1373 he rules of the that the informy knowledge that the information of the third of the that the information of the that the information of the third	Date 018  28 Casing control of the Oil Corporation grant grant of the Oil Corporation grant g	17013';  3	rest Date -3-2019 Water 5323 Division have e is true and	24 PBTD 16895  29 Dept  44471- 1/4  44471- 1/4  1/437- 1/4  1/437- 1/4  1/24 hor  Approved by: /  Title:	th Set 4/8 3/5' 19/5' 13/38 13/38 14' ength urs	<sup>25</sup> Perforati 12085-168	344 8' 14 96 75 g. Pres	80 SL - 180 SL - 10 SL - 10 SL -	Luculate.  Cuculate.  Toc by CBL.  b 272 '  Test Method Flow Test
V. Well  31 Date New 12-26-201  37 Choke Si 38/64"  42 I hereby cerbeen complied complete to the Signature:	Test Da Oil 3 ize rtify that the with and the best of the state of the	22 Ready 12-22-20 12-22-20 38 Oil 12-27-20 39 Oil 1373 he rules of the that the informy knowledge Wein	Date 018  28 Casing of the Oil Corporation going and believed.	17013';  3	rest Date -3-2019 Water 5323 Division have e is true and	24 PBTD 16895  29 Dept  44  0 - 44  44471- 1/4  1/459 - /3  7 Test L  24 hot  40 Ga  2283	th Set 4/8 3/5' 19/5' 13/38 13/38 14' ength urs	<sup>25</sup> Perforati 12085-168	344 8' 14 96 75 g. Pres	80 SL - 180 SL - 10 SL - 10 SL -	Luculde.  Cuculde.  Cuculd

Form 3160-5 (June 2015)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

5. Lease Serial No. NMNM135247

		_	
6.	lf	Indian.	Allottee or Tribe Name

abandoned wel	II. Use form 3160-3 (APD) for	r such proposals.	6	i. If Indian, Allottee or	Tribe Name
SUBMIT IN	TRIPLICATE - Other instructi	ons on page 2 HOBBS	OCD 7	. If Unit or CA/Agree	ment, Name and/or No.
I. Type of Well		MAY 15	2019	B. Well Name and No. NINA CORTELL F	EDERAL COM 201H
2. Name of Operator	Contact: RUS	TY KLEIN '"	9	P. API Well No.	
MATADOR PRODUCTION.CO		Phone No. (include a code)	IVED	30-025-44554	valoratorii Araa
3a. Address 5400 LBJ FREEWAY - SUITE DALLAS, TX 75240	1500 Ph:	575-627-2439	'	<ol> <li>Field and Pool or E WC025;G-09 S2</li> </ol>	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description)		1	1. County or Parish, S	tate
Sec 3 T22S R32E SWSW 150 32.413878 N Lat, 103.669438				LEA COUNTY, N	NM
12. CHECK THE A	PPROPRIATE BOX(ES) TO I	NDICATE NATURE OF	F NOTICE, R	EPORT, OR OTH	ER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION		
☐ Notice of Intent	☐ Acidize	□ Deepen	☐ Production	n (Start/Resume)	■ Water Shut-Off
	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamati	on	■ Well Integrity
Subsequent Report	□ Casing Repair	■ New Construction	☐ Recomple	te	Other Hydraulic Fracture
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	□ Temporari	•	riyuraune riaeture
	Convert to Injection	☐ Plug Back	☐ Water Dis	posal	
determined that the site is ready for f 12-1-2018 - Moved in and rigg RIH with logging tools and ran down and moved out wireline. 12-4-2018 - Moved in and rigg 12-5-2018 - Tested production 16747, 16796 and 16844'. Di out pump services. Shut well 12-8-2018 - Moving in and rig 12-9-2018 - Began frac opera holes - total open interval 120 Frac'd 12085-16844' w/617,86	ged up wireline and crane. RIH n GR/CCL/CBL logs. TOOH. ( Shut well in. ged up pump services. n casing to 5235 psi for 30 mini splaced hole with 2000 gallons in until perforating and frac op- ging up frac fleet and wireline e tions. RIH with casing guns ar 85-16844' w/705 holes (burst p	I with gauge ring and junices, OK. Opened Burst of 15% HCL acid. Rigge erations begin. equipment. Independent of 12085-1673 our subs at 16747, 16796	k basket. TOO C at 6272'. R Port Subs at ed down and r	OH. kigged moved	iu the operator has
14. I hereby certify that the foregoing is	Electronic Submission #46543	of verified by the BLM Well UCTION COMPANY, sent t	I Information S to the Hobbs	System	
Name (Printed/Typed) RUSTY K	LEIN	Title REGUL	ATORY ANAL	YST	
Signature (Electronic S	Submission)	Date 05/14/20		-	
	THIS SPACE FOR F	EDERAL OR STATE	<b>^-</b>	que Mia	rovals will
Approved By		Title T	Documents P	pending BLM app y be reviewed ar	nd scanned
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the a	uitable title to those rights in the subje	arrant or	subseque	·	
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a crime statements or representations as to any	for any person knowingly and matter within its jurisdiction.	willfully to make	e to any department or	agency of the United

#### Additional data for EC transaction #465431 that would not fit on the form

#### 32. Additional remarks, continued

acid, 5,700,282 gallons of slick water, 1,046,430 gallons of linear gel, 1,287,384 gallons of 20# crosslink gel with 926,560# of 100 mesh sand and 12,853,230# 40-70 white sand.
12-17-2018 - Completed perforating and frac operations. Rigged down and moved out frac fleet and wireline equipment. Shut well in.
12-18-2018 - Moved in and rigged up coiled tubing unit, fluid pumps and crane. RIH with coiled tubing and drilled out all frac plugs and cleaned out hole to PBTD 16895'. Completed drillout on 12-19-2018. Shut well in. Released well to flowback on 12-22-2018. Date of 1st production 12-26-2018. Well off of flowback 2-13-2019.

Form 3160-5. (June 2015)

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

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 201

В	UREAU OF LAND MANA	GEMENT.		1		iluary 31, 2018
SUNDRY	NOTICES AND REPO	RTS ON WE	LLS		5. Lease Serial No. NMNM135247	
Do not use this	is form for proposals to II. Use form 3160-3 (AP	drill or to re-	enter an	SOCD	6. If Indian, Allottee o	r Tribe Name
SUBMIT IN 1	TRIPLICATE - Other ins	tructions on	• •	52019	7. If Unit or CA/Agree	ement, Name and/or No.
1. Type of Well	· · · · · · · · · · · · · · · · · · ·				8. Well Name and No.	EDERAL COM 201H
☐ Oil Well ☐ Gas Well ☐ Oth		DUOTA KI EI	. RFC	EIVED		EDERAL COW 2011
2. Name of Operator MATADOR PRODUCTION CO	Contact: OMPANYE-Mail: rusty.klein(	RUSTY KLEI @matadorresou	rces.com		9. API Well No. 30-025-44554	
3a. Address 5400 LBJ FREEWAY - SUITE DALLAS, TX 75240	1500	3b. Phone No. Ph: 575-62	(include area code) 7-2439		10. Field and Pool or I WC025;G-09 S2	
4. Location of Well (Footage, Sec., T.	., R., M., or Survey Description	,			11. County or Parish,	State
Sec 3 T22S R32E SWSW 150 32.413878 N Lat, 103.669438				,	LEA COUNTY,	NM
12. CHECK THE AP	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
☐ Notice of Intent	☐ Acidize	□ Dee	oen	☐ Producti	on (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Hyd	raulic Fracturing	□ Reclama	ation	■ Well Integrity
Subsequent Report	□ Casing Repair	□ New	Construction	□ Recomp	lete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	Plug	and Abandon	□ Tempora	arily Abandon	Workover Operation
	☐ Convert to Injection	Plug	Back	■ Water D	isposal	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fi 2-15-2019 - Moved in and rigg TOOH. RIH with tubing, pack collars. Rigged down and movel in for weekend. 2-18-2019 - Finished RIH with Spaced out. Circulated hole w BOP. Nippled up tree. Rigger and shut down for night. Tubin 14. I hereby certify that the foregoing is	d operations. If the operation repandonment Notices must be fil inal inspection.  ged up pulling unit and with the pump out plug and well out wireline. Nippled the tubing, packer w/pump with 220 bbls of packer flud up pump truck and presing set at 11214' and packer at 11214' and packer true and correct.	reline. RIH wide gas lift valve down frac value out plug and gid. Latched casured up and ker at 11208'.	th gauge ring and a second a seco	ing reclamation  Id junk basketween casin  I up BOP. S  pled down  g. Shut well  o production	new interval, a Form 316 n, have been completed a et. ng hut l in n.	0-4 must be filed once
Name (Printed/Typed) RUSTY K		RODUCTION		to the Hobbs ATORY AN		
Tanata Speed HOOTT N	to to 11 V					
Signature (Electronic S	Submission)		Date 05/14/2	019	00	vals will
,	THIS SPACE FO	OR FEDERA	L OR STATE	OFFIC	ting BLM appro	scanner
Approved By  Conditions of approval, if any, are attachecertify that the applicant holds legal or equivalent would entitle the applicant to conductive the applicant to co	uitable title to those rights in the	s not warrant or e subject lease	Title Office	<sub>ocuments</sub> p <sub>ocument</sub> s subsequent	A pe reviewed and BFW abblo	Date

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly an States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

..y to make to any department or agency of the United

Form 3160-5. (June 2015)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

Do not use thi abandoned we	NOTICES AND REPO is form for proposals to ii. Use form 3160-3 (AP	drill or to re- D) for such p	enter an roposals.		5. Lease Serial No. NMNM135247  6. If Indian, Allottee or	Tribe Name
SUBMIT IN 1	TRIPLICATE - Other ins	tructions on p	HOPBS C	עטי	7. If Unit or CA/Agree	ment, Name and/or No.
Type of Well     ☐ Gas Well ☐ Oth	ner	į.	MAY 1520	)19	8. Well Name and No. NINA COTTRELL	FEDERAL COM 201H
2. Name of Operator MATADOR PRODUCTION CO		RUSTY KLEII @matadorresou	RECEIV	ED	9. API Well No. 30-025-44554	
3a. Address 5400 LBJ FREEWAY - SUITE DALLAS, TX 75240	1500	3b. Phone No. Ph: 575-62	(include area code) 7-2439		10. Field and Pool or E WC025;G-09 S2	
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	)			11. County or Parish, S	State
Sec 3 T22S R32E SWSW 150 32.413878 N Lat, 103.669438					LEA COUNTY, I	NM
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICAT	ΓE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
□ Notice of Intent	☐ Acidize	☐ Deep	en	☐ Producti	on (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Hydi	raulic Fracturing	☐ Reclama	ation	■ Well Integrity
Subsequent Report	□ Casing Repair	□ New	Construction	□ Recomp		
☐ Final Abandonment Notice	☐ Change Plans		and Abandon		arily Abandon	Drining Operations
13. Describe Proposed or Completed Ope	Convert to Injection	Plug		☐ Water D	<u> </u>	
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final At- determined that the site is ready for fi  Electronic submission sundry had the wrong casing and cen Please see attached casing at	ally or recomplete horizontally, rk will be performed or provide to operation. If the operation re pandonment Notices must be filinal inspection.  notice - EC 459496, date nent detail sheet attached and cement detail sheet for the complete	give subsurface I the Bond No. on sults in a multiple ed only after all red 3-28-2019 at to it.  The Nina Cot	locations and measurable with BLM/BIA completion or reconsequirements, including and accepted by trell Federal Cor	red and true ve . Required sub mpletion in a ri ing reclamation  BLM on 3-2  m #201H.	rtical depths of all pertinisequent reports must be tew interval, a Form 3160, have been completed a	ent markers and zones. filed within 30 days 0-4 must be filed once
	Electronic Submission # For MATADOR F	465342 verifie PRODUCTION	d by the BLM Well COMPANY, sent	I Information to the Hobbs	s System	
Name (Printed/Typed) RUSTY K	LEIN		Title REGUL	ATORY AN		
Signature (Electronic S	Submission)		Date 05/14/20	019		porovals will
	THIS SPACE FO	OR FEDERA	L OR STATE	UE	neuding BLM a	Sud custo
Approved By  Conditions of approval, if any, are attache certify that the applicant holds legal or equ	d. Approval of this notice does	s not warrant or	Title	_ <sub>Docume</sub>	neutiń pe teniemer Purz beugiuß Brw g	Date
which would entitle the applicant to condu	act operations thereon.	- 540,000 10030	Office			

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.

# NINA CORTELL FEDERAL COM #201H 30-025-44554

					STAGE		SLURRY		,
HOLE SIZE	SIZE/GRADE	WEIGHT	TOP	воттом	TOOL	SACKS & TYPE	VOLUME	CEMENT TOP	PRESSURE TEST/LENGTH
24"	20" H40	94#		148		450 SX - C			
17-1/2"	13.375 J55	54.5#		815		870 sx - C	245	0	1500 psi for 30 minutes, OK
12-1/4"	9.625 J55	40#		4995	899	1480 sx - C	426	0	2770 psi for 30 mins/OK
8-3/4"	7.625 P110 BT&C	29.7#	0	4471					
	7.625 P110 VAM HTF-NR	29.7#	4471	11459					
	7" P110 BT&C	29#	11459	12438		960 sx - C	350	0	2780 psi for 30 mins/OK
6-1/8"	5-1/2" P110	20#	0	11327					
	4-1/2" P110	13.5#	11327	16990		750 sx - H	251	TOC @ 6272' by CBL	5235 psi for 30 mins, OK
					<del></del>				
			·						

Form 3160-4

## **UNITED STATES**

FORM APPROVED

(August 2007)				TMENT C J OF LAN		NTERIOR AGEMENT								004-0137 y 31, 2010
	WELL (	COMPL				ION REP	ORT	AND L	OG			ase Serial N MNM1352		
la. Type o	f Well (5)	Oil Well	Gas '	Vall 🗖	Dry 🗀	Other			·-					r Tribe Name
• •	f Completion		ew Well	Weil Work O			□-Plug	Back	☐ Diff. R	esvr.	0. 11	mulan, And	ouce o	i i i i i i i i i i i i i i i i i i i
	•	Othe	_	_	_	-			_		7. Ur	nit or CA A	greem	ent Name and No.
2. Name of MATAL	OOR PROD	JCTION (	COMPANE	-Mail: rusty	Contact: .klein@m	RUSTY KL atadorresou	EIN irces.co	om HO	BB2		8. Le N		ELL I	ell No. FEDERAL COM 2011
3. Address	5400 LBJ DALLAS	FREEWA TX 7524	NY - SUITE 0	1500		3a. Pi Ph: 8	hone No 575-627	o. (include 7-2439	area code	Saia	9. AI	PI Well No.		30-025-44554
4. Location	of Well (Re	port location	on clearly an	d in accorda	ance with F	ederal requir	ements	)*		11/51	10. F	ield and Po	ol, or 1 9 S23	Exploratory 3216K; WC
At surfa	ice SWSV	V 150FSL	525FWL 3	2.413878 N	N Lat, 103	.669438 W	Lon		RECE	.14 -	11. S	ec., T., R.,	M., or	Block and Survey
At top p	orod interval i	eported be	low SW	SW 292FSI	_ 381FWL	32.414268	N Lat,	106.6699	08 W Lon	١		County or Pa		2S R32E Mer 13. State
At total		NW 102F				03.670034					LI	EA		NM
14. Date S <sub>1</sub> 09/05/2	2018			ate T.D. Rea /31/2018	ched		□ D &	Completed A 🔀 F 2/2018	a Ready to Pi	rod.	17. E	levations (I 380	)F, KI 17 GL	B, RT, GL)*
18. Total D	epth:	MD TVD	17013 12216		Plug Bac	k T.D.:	MD TVD	168	95	20. Dep	th Brid	lge Plug Se	t:	MD TVD
21. Type E	lectric & Oth	er Mechan	ical Logs R	un (Submit	copy of eac	:h)			22. Was v	vell cored				(Submit analysis)
			<del></del>	· · .						ional Sur	vey?	No (		(Submit analysis)
23. Casing a	nd Liner Rec	ord <i>(Repo</i> l	rt all strings		T	<u> </u>			01 . 0	l oı	<del>,, ,</del> 1	-		<del></del>
Hole Size	Size/G	rade	Wt. (#/ft.)	Top · (MD)	Botton (MD)				Sks. & Cement	Slurry (BB		Cement T	op*	Amount Pulled
24.000	20.	000 J55	94.0		1	48			450				0	
17.500		375 J55	54.5	<u> </u>	_	15			870		245		0	
12,250 8,750		625 J55 25 P110	40.0 29.7		1	95 71	899		1480		426		0	
0.700			20.7											
24 Tubing	Danasi													
24. Tubing Size	Depth Set (N	(D) Ps	cker Depth	(MD) S	ize D	epth Set (MI	)) P	acker Dep	th (MD)	Size	De	pth Set (MI	<u>,, T</u>	Packer Depth (MD)
2.875		1214		11208		0,000 (			(	0.00		par out (iviz		Tuescor Bepair (IVID)
25. Produci	ng Intervals		·			26. Perforati	on Reco	ord		-				
	ormation	AMD	Top	<del></del>	ottom	Per		Interval	46720	Size		lo. Holes	005	Perf. Status
A) B)	WOLFO	AMP	1	2085	16844	<del> </del>		2085 TO 6797 TO		0.33 0.33			OPE!	ST PORTS SUBS @
C)														<u> </u>
D)														
	racture, Treat Depth Interv		ent Squeeze	e, Etc.	-		Α.	mount and	Tune of M	loterial				
			44 FRAC'D	W/20000 G	ALLONS 1	5% HCL ACIE					GALLO	NS CLEAN	FLUID	), 8,753,094
												·		-
			<del></del>											<del></del>
28. Product	ion - Interval	A			<u>-</u>								-	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gr		Gas		Producti	on Method		<del> </del>
Produced 12/26/2018	Date 01/03/2019	Tested 24	Production	BBL 1373.0	MCF 2288.0	BBL 5323.0	Согт.	API	Gravity	'			GAS L	.IFT
Choke	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	il	Well St	atus				<del></del>
38/64	SI	1650.0		1373	2288	5323	I.Vano		Р	ow				النبدء
28a. Produc	ction - Interva	l B										0	Mi	approvais will —
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.		1	امد.	nts P	ending b	we(	approvals will g and scanned _
									<i>ا</i> ط ل	OCALLIE	enth	he Leni	• • •	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:O Ratio	il	۱ ۶	upsequ				

Choke

Size

Tbg. Press. Flwg.

28b. Proc	luction - Interv	al C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	y .	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil · BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Weli S	Status		
28c. Proc	luction - Interv	al D		<u> </u>		·	<del>_</del>	· · · · · · · · · · · · · · · · · · ·			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravit	y .	Production Method	
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Status		
29. Dispo	osition of Gas(S	old, used	for fuel, vent	ed, etc.)		·	<del></del>	<b>!</b>	•	<del>-</del>	
Show tests,	nary of Porous all important a including deptl ecoveries.	ones of po	orosity and co	ontents there	of: Cored in tool open,	ntervals and flowing and	all drill-stem shut-in pressures		31. For	mation (Log) Markers	
	Formation		Тор	Bottom		Descriptio	ns, Contents, etc.			Name .	Top Meas. Dept
2ND BON	RE E SPRING IE SPRING IE SPRING		4947 9920 10570 11604	8884 10192 10946 12035	OIL OIL	AND GAS AND GAS AND GAS AND GAS			BA DE BO	P SALT SE SALT LAWARE SAND NE SPRING DLFCAMP	1387 4867 4947 8848 12035
6.128 4.5 1 TOC	ional remarks ( NG DETAIL ( "" hole with 5 3.5# P110 ca by CBL at 62 ATTACHED (	5 20# P1 sing from 72'	10 casing fr 11327-1699	om 0-1132 90' w/750 s	7' x (251 slur	ry)					
33 Circle	enclosed attac	hments:									
1. El	ectrical/Mechaindry Notice fo	nical Logs	•	•		2. Geologic 6. Core Ana	•		DST Rep Other:	port 4. Direc	tional Survey
34. I here	by certify that	the forego	-	onic Submi	ssion #46 <b>5</b> 4	129 Verified	rect as determined by the BLM We COMPANY, se	ell Inform	ation Sy	records (see attached instru	ctions):
	(please print)	RUSTY H	KLEIŅ	. or war				GULATO		ALYST	
Name											
	iture	(Electron	ic Submissi	on)			Date <b>05</b>	/14/2019	<u> </u>		

### Additional data for transaction #465429 that would not fit on the form

32. Additional remarks, continued

As Drilled C102 attached Additional Points Required sheet required by OCD Attached