Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NM NIL CONSERVATION
ARTESIA DISTRICT
Artesia
2018

FORM APPROVED OMBNO. 1004-0137 Expires: March 31, 2007

	WEL	L CO	MPLE	TION OF	R RECOMPLE	ETION	REPOR	RT AN	D LOC	3		5. Lease	Serial No. MM03677	
. Type of	Well	√ loii '	Well [Gas Well	Dry C	Other			RE	CEIV	ED (·	or Tribe Name
	Completic			lew Well	Work Over		en Pl	ug Back	ПЪ	iff. Resvr,				
	-		Other		_			•			7.	Unit o	r CA Agree	ement Name and No.
Name o	of Operator	MAT	ADOR	PRODUCT	TION COMPAN	Y						. Lease	Name and	Well No
									_			Steb	bins 20 Fe	ederal #133H
Address 5400 LBJ Freeway, Suite 1500, Dallas, TX 75240 3a. Phone No. (include area code) 575-623-6601) 9	9. AFI Well No. 30-015-44183			
Locatio	n of Well	Report i	location	clearly and is	n accordance with	Federal				-	10			r Exploratory
	·	пероп	ocunon.	cicuriy was n	raccoratione with	i euerui	requiremen	iiis)					el; Bone S	
At surfa	ace L-	20-20S	-29E, 1	723' FSL &	: 130' FWL						11	l. Sec., 7	Г., R., M., o	n Block and
At top p	orod. interv	al repor	ted belov	v 1882 FS	L & 911 FWL									Sec. 20: T20S, R29E
A t total	donth I	20-208	-29E 1	870' FSL &	240' FEL.						12		y or Parish	
At total depth										17	Eddy NM 17. Elevations (DF, RKB, RT, GL)*			
05/17/			15.	06/01/20						14/2017 dy to Prod		3245'		(KD, K1, OD)
. Total D	epth: Ml	D 13,8	78'	1	9. Plug Back T.D.:	MD	<u></u> '13,771'		20. D	epth Bridg	ge Plug Set	: MD		
	TVD 9,191, TVD •								-	TVI)			
Type E				al Logs Run	(Submit copy of	each)			22. W	as well co	red? ✓	No L	Yes (Sub	mit analysis)
Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD/GR Sent electronically through WIS 22. Was well cored? Was DST run?									un? 🔽	No [Yes (Sub	mit report)		
									D	irectional	Survey?	No	✓ Yes (S	Submit copy)
				1	gs set in well)	Stage	Cementer	No	of Sks. &	E Slur	ry Vol.		т. •	Amount Pulled
ole Size	Size/Grad		t. (#/ft.)	Top (MD	<u> </u>	M I	Depth	Type	of Ceme	nt (BBL)	Cement	t lop*	Allouin Fulled
6"	20"		#J5E		378'			 	sxs C	304		Surfac		none
7 1/2" 2 1/4"	13 3/8" 9 5/8"		# <u>155</u> # 15		3088'	+		 -	sxs C	258	/77 /127	Surfac		none
	7 5/0	70	<i>'''</i>	n							/14/	Suria		none
	5 1/2"	20			13868'	+		 		_		Surfac		none
	5 1/2"	20	# PII		13868'		-	 	sxs TX	_	/393	Surfac		none
	5 1/2"	20			13868'			 		_		Surfac		none
3/4"		20			13868'			 		_		Surfac		none
3/4" Tubing Size	Record Depth	Set (MD	# PII			Dept	h Set (MD)	2500	sxs TX	351				Packer Depth (MD)
Tubing Size	Record Depth	Set (MD	# PII	00		8,29	8'	2500 Packer	Depth (N	351	/393		e	
Tubing Size 7/8" Produci	Record Depth 7,882' ng Interval	Set (MD	# PI) Packe	0 er Depth (MI	O) Size 6.5#		8' Perforatio	Packer	Depth (N	MD)	/393 Size	Depth	Set (MD)	Packer Depth (MD)
Tubing Size 2 7/8" Producing	Record Depth	Set (MD	# PI) Packe	er Depth (MI	0) Size 6.5#	8,29 26.	Perforatio Perforated	Packer n Record	Depth (N	MD) Size	Size No. H	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 7/8" Producing	Record Depth 7,882* ng Interval	Set (MD	# PI) Packe	0 er Depth (MI	O) Size 6.5#	8,29 26.	8' Perforatio	Packer n Record	Depth (N	MD)	/393 Size	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 7/8" Produci	Record Depth 7,882' ng Interval Formation -13,771'	Set (MD	# PI) Packe	er Depth (MI	0) Size 6.5#	8,29 26.	Perforatio Perforated	Packer n Record	Depth (N	MD) Size	Size No. H	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 7/8" Produci: 9,713'	Record Depth 7,882' ng Interval Formation -13,771'	Set (MD	Packet n/a	Top	Size 6.5# Bottom 13,771'	8,29 26.	Perforatio Perforated	Packer n Record	Depth (N	MD) Size	Size No. H	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 7/8" Produci	Record Depth 7,882' ng Interval Formation -13,771'	Set (MD	Packet n/a	er Depth (MI	Size 6.5# Bottom 13,771'	8,29 26.	8' Perforatio Perforated 9'-13,724'	Packer n Record Interval	Depth (N	MD) Size 0.4"	No. F 504	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 7/8" Produci 9,713'	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interval	Set (MD	Packet n/a	Top 9,713'	D) Size 6.5# Bottom 13,771'	8,29 26. 9,45	8' Perforatio Perforated 9'-13,724'	Packer n Record Interval	Depth (N	MD) Size	No. F 504	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 7/8" Produci 9,713'	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interval	Set (MD	Packet n/a	Top 9,713'	Size 6.5# Bottom 13,771'	8,29 26. 9,45	8' Perforatio Perforated 9'-13,724'	Packer n Record Interval	Depth (N	MD) Size 0.4"	No. F 504	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 2.7/8" . Produci: 9,713'- '. Acid, Fr	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interval	Set (MD	Packet n/a	Top 9,713'	D) Size 6.5# Bottom 13,771'	8,29 26. 9,45	8' Perforatio Perforated 9'-13,724'	Packer n Record Interval	Depth (N	MD) Size 0.4"	No. F 504	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 2.7/8" Produci: 9,713'	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interv	Set (MD	Packet n/a	Top 9,713'	D) Size 6.5# Bottom 13,771'	8,29 26. 9,45	8' Perforatio Perforated 9'-13,724'	Packer n Record Interval	Depth (N	MD) Size 0.4"	No. 1 504	Depth	Set (MD)	Packer Depth (MD) Perf. Status es
Tubing Size 7/8" Produci 9,713' Acid, Fr Do 9,459'-13,	Record Depth 7,882' ng Interval Formation -13,771' racture, Tree epth Interval ,724'	Set (MD	Packet n/a Cement Test	Top 9,713' Squeeze, etc. 12,738,09	O) Size 6.5# Bottom 13,771' O# sand & 159,5	8,29 26. 9,45 96 bbl fi	8' Perforatio Perforated '9'-13,724' Aluid	Packer n Record Interval	Depth (N	MD) Size 0.4"	No. 1 504	Depth	Set (MD)	Packer Depth (MD) Perf. Status es
Tubing Size 7/8" Produci 9,713' Acid, Fr Do 0,459'-13,	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interval 7,724'	Set (MD)	Packo n/a Cement	Top 9,713' Squeeze, etc. 12,738,09	O) Size 6.5# Bottom 13,771' 0# sand & 159,5	96 bbl fi	Perforatio Perforated Perforated Perforated Perforated Oil Gra Corr. A	Packer n Record Interval	Depth (N	MD) Size 0.4"	Size No. I 504	Depth	Set (MD)	Packer Depth (MD) Perf. Status
Tubing Size 7/8" Produci 9,713'- Acid, Fr Do 2,459'-13,	Record Depth 7,882' ng Interval Formation -13,771' racture, Tree epth Interval ,724' tion - Inter Test Date 18/08/2017	Set (MD) Is val A Hours Tested	Packo n/a Cement Test Produ	Top 9,713' Squeeze, etc. 12,738,09	O) Size 6.5# Bottom 13,771' 0# sand & 159,5	8,29 26. 9,45 96 bbl fi	Perforatio Perforated '9'-13,724' Aluid Oil Gra Corr. A	Packer n Record Interval	Depth (N	MD) Size 0.4"	No. 1 504	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es
Tubing Size 7/8" Produci: 9,713' Acid, Fr Do 1,459'-13,	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interv. 7,724' ttion - Inter Test Date 08/08/2017 Tbg Press. Flwg.	Set (MD) Is Saturated A Hours Tested 24 Csg. Press.	Packet n/a Cement Test	Top 9,713' Squeeze, etc. 12,738,09 Cil BBL 845 Oil BBL	Size 6.5# Bottom 13,771'	8,29 26. 9,45 96 bbl fi	Perforatio Perforated Perforated Perforated Perforated Oil Gra Corr. A	Packer n Record Interval	Depth (N	MD) Size 0.4"	Size No. H 504	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es
Tubing Size 7/8" Produci 9,713' Acid, Fr Do 9,459'-13, Produced 21/2017 0 hoke ze //a	Record Depth 7,882' ng Interval Formation -13,771' racture, Tree epth Interval tion - Inter Test Date 08/08/2017 Tbg. Press. Flwg. SI n/a	Set (MD) ss val A Hours Tested 24 Csg. Press. n/a	Packet n/a Cement Test Production 24 Hr.	Top 9,713' Squeeze, etc. 12,738,09 Oil BBL 845 Oil	Size 6.5# Bottom 13,771'	8,29 26. 9,45 96 bbl fi	Perforatio Perforated 19'-13,724' Aluid Oil Gra Corr. A n/a Gas/Oil	Packer n Record Interval	Depth (N	MD) Size 0.4"	Size No. I 504	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es RECORD
Tubing Size 7/8" Produci 9,713' Acid, Fr Do 0,459'-13, Produced 221/2017 hoke ize //a a. Produce	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interval tion - Inter Test Date 08/08/2017 Tbg Press Flwg Sl n/a ction - Inter	Set (MD) Is	Packet n/a Cement Test Production 24 Hr. Rate	Top 9,713' Squeeze, etc. 12,738,09 Cil BBL 845 Oil BBL 845	Size 6.5# Bottom 13,771'	8,29 26. 9,45 96 bbl fi	Perforatio Perforated '9'-13,724' Aluid Oil Gra Corr. A n/a Gas/Oil Ratio	Packer n Record Interval	Depth (N I I I I I I I I I I I I I I I I I I I	Size 0.4"	Size No. I 504 Producting	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es RECORD
Tubing Size 2.7/8" Produci 9,713' Acid, Fr Do 9,459'-13, Produce 21/2017 Choke 22e 24/2 21.2017 Choke 22e 24/2 22.2017 Choke 24.2017 Choke 24.2017 Choke 25.2017 Choke 26.2017 Choke 2	Record Depth 7,882' ng Interval Formation -13,771' racture, Tree epth Interval tion - Inter Test Date 08/08/2017 Tbg. Press. Flwg. SI n/a	Set (MD) ss val A Hours Tested 24 Csg. Press. n/a	Packet n/a Cement Test Production 24 Hr.	Top 9,713' Squeeze, etc. 12,738,09 ction Oil BBL 845	Size 6.5# Bottom 13,771'	8,29 26. 9,45 96 bbl fi	Perforatio Perforated 19'-13,724' Aluid Oil Gra Corr. A n/a Gas/Oil	Packer n Record Interval	Depth (N	Size 0.4"	Size No. I 504 Producting	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es RECORD
Tubing Size 2 7/8" Produci 9,713' Acid, Fr Do 9,459'-13, Produced (21/2017 0 0 choke lize lize lize lize lize lize lize liz	Record Depth 7,882' ng Interval Formation -13,771' racture, Tree epth Interval 7,724' tion - Inter Test Date 08/08/2017 Tbg. Press. Flwg. Sl n/a ction - Inter Test Date	Set (MD) Is Set (M	Packet n/a Cement Test Product Test Product Test Product	Top 9,713' Squeeze, etc. 12,738,09 Ction BBL 845 Oil BBL 845 Oil BBL 845	Size 6.5# Bottom 13,771'	8,29 26. 9,45 96 bbl fi	Perforatio Perforated 19'-13,724' Aluid Oil Gracor. A n/a Gas/Oil Ratio	Packer In Record Interval	Depth (N I I I I I I I I I I I I I I I I I I I	Size 0.4" Of Materia	Size No. I 504 Producting	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es RECORD
Tubing Size 7/8" Produci 9,713' Acid, Fr Do 0,459'-13, Produced 21/2017 0 hoke ze //a a. Produced ate First roduced ate First roduced ate First roduced anoke	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interv. 7,724' ttion - Inter Test Date 08/08/2017 Tbg. Press. Flwg. Sl n/a ction - Inter Test	Set (MD s s atment, al Hours Tested Csg. Press. n/a rval B Hours	Packet n/a Cement Test Product 24 Hr. Rate 24 Hr. Rate	Top 9,713' Squeeze, etc. 12,738,09 Ction BBL 845 Oil BBL 845 Oil BBL 845	Size 6.5# Bottom 13,771'	8,29 26. 9,45 96 bbl fl Water BBL 3234 Water BBL 3234	Perforatio Perforated '9'-13,724' Aluid Oil Gra Corr. A n/a Gas/Oil Ratio	Packer In Record Interval	Depth (N I I I I I I I I I I I I I I I I I I I	Size 0.4"	Size No. I 504 Producting	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es RECORD
Tubing Size 7/8" Produci 9,713' Acid, Fr Do ,459'-13, Produced 21/2017 0 noke ze ze	Record Depth 7,882' ng Interval Formation -13,771' racture, Treepth Interval 7,724' tion - Inter Test Date 18/08/2017 Tbg. Press. Flwg. Sl n/a Tbg. Press. Flwg. Sl N/a Sl Press. Flwg. Sl	Set (MD s s s s s s s s s s s s s s s s s s s	Packet n/a Cement Test Product 24 Hr. Rate 24 Hr. Rate	Top 9,713' Squeeze, etc. 12,738,09 Ction BBL 845 Oil BBL BBL Oil BBL Oil BBL	Gas MCF 2143 Gas MCF 2143 Gas MCF 2143	8,29 26. 9,45 96 bbl fl Water BBL 3234 Water BBL Water BBL	Perforatio Perforated 9'-13,724' A luid Oil Gra Corr. A n/a Gas/Oil Ratio Gas/Oil	Packer In Record Interval	Depth (N I I I I I I I I I I I I I I I I I I I	Size 0.4" Of Materia	Size No. I 504 Producting	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es RECORD
Tubing Size 7/8" Produci 9,713' Acid, Fr Do ,459'-13, Produced 21/2017 0 toke 2/2 2a. Produced 2b. Produced 2c. Produce	Record Depth 7,882' ng Interval Formation -13,771' racture, Tree epth Interval 7,724' tion - Inter Test Date 18/08/2017 Tbg. Press. Flwg. Sl n/a ction - Inter Test Date 18/08/2017 Test Date 18/08/2017 The Press. Flwg. Sl n/a ction - Interval Test Date 18/08/2017 The Press. Flwg. Sl n/a ction - Interval Test Date 18/08/2017 The Press. Flwg. Sl n/a ction - Interval Test Date 18/08/2017	Set (MD is satment, al wal A Hours Tested 24 Csg. Press. n/a Tval B Hours Tested Csg. Press.	Packet n/a Cement Test Product 24 Hr. Rate 24 Hr. Rate	Top 9,713' Squeeze, etc. 12,738,09 ction BBL BBL BBL Oil BBL Oil BBL itional data of	Gas MCF 2143 Gas MCF 2143 Gas MCF 2143	8,29 26. 9,45 96 bbl fi	Perforatio Perforated 19'-13,724' Aluid Oil Gracor. A n/a Gas/Oil Ratio Gas/Oil Ratio	Packer In Record Interval Amount a	Depth (N I I I I I I I I I I I I I I I I I I I	Size 0.4" Of Materia	Size No. I 504 Producting	Depth	Set (MD) 16 Stag	Packer Depth (MD) Perf. Status es RECORD

28b. Produ	ction - Inte	rval C			<u></u>					`
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	19.04
rioduceu	Duic	resteu		555	I. I. I.		Cal. 7117	S.L.Y.L.Y	İ	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	. Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	SI					1				
28c. Prod	uction - Int	erval D Hours	Test	Oil	Gas	Water	07.6		T Durding Marked	
Produced	Date	Tested	Production	BBL	MCF	BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Chalca	71. D			07		117	Gas/Oil	Well Status		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Ratio	Well Status		
29. Disp	osition of C	Gas (Sold, u	sed for fuel,	vented, et	c.)					
Solo	<u> </u>									
	•		(Include Aq						ion (Log) Markers	
tests,	v all import including or recoveries.	tant zones depth inter	of porosity a al tested, cu	and conter shion used	its thereof: I, time tool o	Cored interv pen, flowing	als and all drill-stem and shut-in pressures	5		:
Formation		Тор	Top Bottom		Descriptions, Contents, etc.				Name	Top Meas. Depth
Capitan		1505	2285	LS,	w/Lost Cir	c		Yates		930
Delawar	e	5580	5610	Sand	istone. vfg			Captair Delawa		1390 3000
		5725	5750	Oil	Oil & Water Oil & Water			Brushy	Canyon oring LS	4270 5752
Avalon		6060	6225	Shal	e			'	J	1
Bone Spa	ring				& Gas Istone vfg				e Spring Sd ne Spring Sd	7016 7426
2nd Sd		7675	7960		& Water				ne Spring Sd	8775
3rd Sd		9000	TD	Oil -	⊦ Water					
	•									
					-					
									•	
			-					,		
32. Addi	tional rema	rks (includ	e plugging p	rocedure):						
								•	•	
									•	
									· · · · · · · · · · · · · · · · · · ·	
_					-	the appropri			,	
			ogs (1 full so		_	Geologic Repo Core Analysis		t	nal Survey	
		o. plugg		verifica		.o.o Anarysis				
34. I here	eby certify t	hat the fore	going and a	tached inf	ormation is	complete and	correct as determine	d from all avail	able records (see attached instru	ctions)*
							n	notion Amales	•	
Name	(please pri	nt) Tamr	ny R. Link		•		Title Produ	uction Analys	·	
S 29/07/2017										
Signa	ature $=$	×0	m XI	21	<u> </u>		Date			
Tid- 101	LC C Soot	ion 1001 o	nd Title 42 I	15.0.500	tion 1212 -	makaita amim	o for any narran kna	wingly and wi	Ufully to make to any deportme	

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.