District I	ite District O	ျူင္ပေ	NSEF	RVATI	ON :	State of Ne	w M	exic	0						rm C-105			
1/25 M. F., I. D.	(1.66 A)	ARTESIA	A DISTE	eldine.	rgy, N	Minerals and	d Nat	urall	Resources	L	1 WELL	ADLNO			July 17, 2008			
Two Copies  District 1 1625 N. French Dr., Hobbs, NM 882200 District II  CED 9 5 2015										Ì	1. WELL API NO. 30-015-42565							
District III  District III  Oil Conservation Division										H	2. Type of Lease							
1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr.									L	STATE   FEE   FED/INDIAN								
1220 S. St. Francis D	Dr., Santa Fe,	NM <b>RE</b> G	EIVE	D		Santa Fe, N					3. State Oil &	Gas Lease	No.					
WELL C	OMPLE	TION	OR R	RECO	MPL	ETION REI	POR	1A T	ND LOG						i ,			
4. Reason for filing:												e or Unit A <b>TATE</b>	gree	ment Name				
<b>区</b> COMPLETIC	ON REPOR	<b>RT</b> (Fill in	n boxes #	1 throug	gh #31 1	for State and Fee	e wells	only)			6. Well Numb				<del></del> ,			
C-144 CLOSU #33; attach this and 7. Type of Comple	d the plat to									or	#004							
I NEW W	/ELL 🗆 V	VORKOV	/ER 🔲	DEEPE	NING	□PLUGBACK	K $\square$ D	DIFFER	RENT RESERV	OIR	OTHER_							
8. Name of Operat	or Apach	e Corpo	ration								9. OGRID 87	3						
8. Name of Operator Apache Corporation  10. Address of Operator 202 Veterana Aircraft Lana Suite 1000											11. Pool name	or Wildca	:					
10. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705											[96830] AF	RTESIA;	GLO	ORIETA-YES	O (O)			
				Townsh	nip	Range	Lot		Feet from the	ne l					County			
Surface:	P	2	9	17	S	28E	<b>-</b>		915	十	FSL	200		FEL	EDDY			
BH:	•	+	-	• • •	<del>-</del>		<del>                                     </del>		7,0	+				1				
13. Date Spudded	14. Date	T.D. Rea	ched	15. D	ate Rig	Released	J	Т	16. Date Comple	 eted (	Ready to Prod	luce)	1	] 7. Elevations (DI	and RKB,			
07/26/2015	07/30/2	015			31/201				08/25/2015				R	T, GR, etc.) 369	96 GL			
	. Total Measured Depth of Well 19. Plu						oth		20. Was Directi	onal	Survey Made?			e Electric and O	ther Logs Run			
5000'	( . ) C ( !			4958							T.	CBI	_/GF	R/CCL/				
22. Producing Inte 3349-3392' GL		nis compi	etion - I	op, Bott	om, Na	me												
23.				(	CAS	ING REC	ORI	) (Re	eport all str	ing	s set in w	ell)						
···	CASING SIZE WEIGHT LB./FT.					DEPTH SET HOLE SIZE					CEMENTING RECORD AMOUNT PULLED							
8.625 24					432				11		300 SX C		$\overline{}$					
5.5			17		5000				7.875	_	900 SX C	CLASS C	4					
<u> </u>							-						$\dashv$					
	<del>-  </del>			<u> </u>			$\rightarrow$			$\dashv$			$\dashv$					
24.	L	-		J	LINI	ER RECORD			Ī	25.	Т	UBING I	REC	ORD				
SIZE	TOP		BOT	ТОМ		SACKS CEMI	ENT	SCRE	EEN	SIZ		DEPTI			ER SET			
											2-7/8"	4	002	2'				
	<u> </u>		and num						ACID, SHOT, TH INTERVAL	FRA	<del> </del>							
				3260 - 3894 (1 - JSPF) 35 HOLES 0.37" 0.42							AMOUNT AND KIND MATERIAL USED  TOTAL SAND #154,896,TOTAL ACID 171 BBL, 2038 BBL CROSSLINK							
				37" 0.4					3260-3894		TOTAL SAND #	£154 896 TO	ΓΔΙ Δ					
3260 - 3894 (1	I - JSPF)	35 HOL	ES 0.:			00 sx cement	, }		3260-3894		TOTAL SAND #				BBL CROSSLINK			
	I - JSPF)	35 HOL	ES 0.:			00 sx cement			3260-3894		TOTAL SAND #			BBL LINEAR GEL	BBL CROSSLINK,			
3260 - 3894 (1 Squeeze First	I - JSPF)	35 HOL	ES 0.:					DDU			TOTAL SAND #				BBL CROSSLINK			
3260 - 3894 (1 Squeeze First	I - JSPF)	35 HOL ; @750	ES 0.:	60-334	2' w/1		PRC		CTION		Well Status	& TOTA	L 145	BBL LINEAR GEL	BBL CROSSLINK			
3260 - 3894 (1 Squeeze First	I - JSPF) five perfs	35 HOL ; @750	Producti	60-3342 on Meth	2' w/1		PRC		CTION		Well Status	& TOTA	L 145	BBL LINEAR GEL	BBL CRUSSLINK			
3260 - 3894 (1 Squeeze First 28. Date First Product 08/25/20	I - JSPF) five perfs	35 HOL ; @750	psi 326 Producti	60-3342 on Meth	2' w/1	owing, gas lift, pr	PRC		CTION e and type pump)		Well Status	& TOTA	L 145	BBL LINEAR GEL	Dil Ratio			
3260 - 3894 (1 Squeeze First 28. Date First Product 08/25/20	I - JSPF) five perfs ion	35 HOL ; @750	psi 326 Producti	on Meth	2' w/1	owing, gas lift, pt	PRC	g - Size	CTION e and type pump)		Well Status	& TOTA  S (Prod. or  DUCING  Water -	L 145	BBL LINEAR GEL -in) Gas - 0	Dil Ratio			
3260 - 3894 (1 Squeeze First  28.  Date First Product  08/25/20  Date of Test  09/19/2015	ion Hours Te 24	35 HOL 6 @750	Producti PUMPI Chol	on Meth NG -Al	2' w/10 od <i>(Flo</i> MPSC	owing, gas lift, pi COT 640-365- Prod'n For Test Period	PRC	0il - 35	CTION e and type pump) Bbl	Gas 62	Well Status PROI - MCF	& TOTA  S (Prod. or  DUCING  Water -  386	Shut-	BBL LINEAR GEL -in) Gas - 0 1 . 77	Dil Ratio			
3260 - 3894 (1 Squeeze First  28. Date First Product  08/25/20  Date of Test  09/19/2015  Flow Tubing	ion Hours Te	35 HOL 6 @750	Producti PUMPI Chol	on Meth	2' w/10 od <i>(Flo</i> MPSC	owing, gas lift, pr COT 640-365- Prod'n For	PRC	0il - 35	CTION e and type pump)	Gas 62	Well Status	& TOTA  S (Prod. or  DUCING  Water -  386	Shut-	-in)  Gas - (  1.7'  vity - API - (Con	Dil Ratio			
3260 - 3894 (1 Squeeze First 28. Date First Product 08/25/20 Date of Test 09/19/2015 Flow Tubing Press.	ion 15  Hours Te 24  Casing P	35 HOL ©750  ested	Production Chole Calce Hou	on Meth NG -Al ke Size	2' w/10 od <i>(Flo</i> MPSC	owing, gas lift, pi COT 640-365- Prod'n For Test Period	PRC	0il - 35	CTION e and type pump) Bbl	Gas 62	Well Status PROI - MCF	& TOTA  a (Prod. or  DUCING  Water  386	Shut-Bbl.	-in)  Gas - 0  1 . 77  vity - API - (Co)	Dil Ratio			
3260 - 3894 (1 Squeeze First 28. Date First Product 08/25/20 Date of Test 09/19/2015 Flow Tubing Press.	ion 15  Hours Te 24  Casing P	35 HOL ©750  ested	Production Chole Calce Hou	on Meth NG -Al ke Size	2' w/10 od <i>(Flo</i> MPSC	owing, gas lift, pi COT 640-365- Prod'n For Test Period	PRC	0il - 35	CTION e and type pump) Bbl	Gas 62	Well Status PROI - MCF	& TOTA  a (Prod. or  DUCING  Water 386  Oi  30. Test V	Bbl. Gra	-in)  Gas - (  1 . 77  vity - API - (Co)  3 7  essed By	Dil Ratio			
3260 - 3894 (1 Squeeze First  28. Date First Product 08/25/20  Date of Test 09/19/2015  Flow Tubing Press.  29. Disposition of	ion 15  Hours Te 24  Casing P  Gas (Sold, 1)	35 HOL  G @750  Ested  ressure	Production Chole Calce Hou wenter the control of th	on Meth NG -Al ke Size rulated 2 r Rate	2' w/10 od (Fld MPSC	owing, gas lift, proCOT 640-365- Prod'n For Test Period Oil - Bbl.	PRC umping -168	Oil - 35	CTION e and type pump)  Bbl  Gas - MCF	Gas 62	Well Status PROI - MCF	& TOTA  a (Prod. or  DUCING  Water  386	Bbl. Gra	-in)  Gas - (  1 . 77  vity - API - (Co)  3 7  essed By	Dil Ratio			
3260 - 3894 (1 Squeeze First  28. Date First Product 08/25/20  Date of Test 09/19/2015  Flow Tubing Press.  29. Disposition of  31. List Attachmer	ion 15  Hours Te 24  Casing P  Gas (Sold, a	35 HOL  G @750  ested  ressure  used for fi	Producti PUMPI Choi Calc Hou inel. venta	on Meth NG -Al ke Size rulated 2 r Rate	2' w/10 ood (Flat MPSC) 4- Sold -103,	Owing, gas lift, procord for Test Period  Oil - Bbl.  C-104 (Logs	PRC umping -168	Oil - 35	CTION c and type pump) Bbl Gas - MCF	Gas 62	Well Status PROI - MCF	& TOTA  a (Prod. or  DUCING  Water 386  Oi  30. Test V	Bbl. Gra	-in)  Gas - (  1 . 77  vity - API - (Co)  3 7  essed By	Dil Ratio			
3260 - 3894 (1 Squeeze First  28. Date First Product 08/25/20  Date of Test 09/19/2015  Flow Tubing Press.  29. Disposition of 31. List Attachmer  32. If a temporary	ion 15  Hours Te 24  Casing P  Gas (Sold, a	35 HOL  36 @750  Steed  ressure  tion Rep d at the w	Production Chole Calc Hou went Coort, Corell, attac	on Meth NG -Al ke Size r Rate ed, etc.)	2' w/10 od (Flat MPSC 4- Sold -103, with the	Prod'n For Test Period  Oil - Bbl.  C-104 (Logs e location of the	PRC umping -168	Oil - 35 Oil - Grant of the contract of the co	CTION c and type pump) Bbl Gas - MCF	Gas 62	Well Status PROI - MCF	& TOTA  a (Prod. or  DUCING  Water 386  Oi  30. Test V	Bbl. Gra	-in)  Gas - (  1 . 77  vity - API - (Co)  3 7  essed By	Dil Ratio			
3260 - 3894 (1 Squeeze First  28. Date First Product 08/25/20  Date of Test 09/19/2015  Flow Tubing Press.  29. Disposition of 31. List Attachmer  32. If a temporary	ion 15  Hours Te 24  Casing P  Gas (Sold, a	35 HOL  36 @750  Steed  ressure  tion Rep d at the w	Production Chole Calc Hou went Coort, Corell, attac	on Meth NG -Al ke Size r Rate ed, etc.)	2' w/10 od (Flat MPSC 4- Sold -103, with the	Prod'n For Test Period  Oil - Bbl.  C-104 (Logs e location of the	PRC umping -168	Oil - 35 Oil - Grant of the contract of the co	CTION c and type pump) Bbl Gas - MCF	Gas 62	Well Status PROI - MCF	& TOTA  a (Prod. or  DUCING  Water 386  Oi  30. Test V	Bbl. Gra	-in)  Gas - (  1 . 77  vity - API - (Co)  3 7  essed By	Dil Ratio			
3260 - 3894 (1 Squeeze First  28. Date First Product 08/25/20  Date of Test 09/19/2015  Flow Tubing Press.  29. Disposition of  31. List Attachmer  32. If a temporary  33. If an on-site bu	ion 15  Hours Te 24  Casing P  Gas (Sold, a)  Inclinate pit was used	35 HOL  36 @750  Steed  ressure  used for fit tion Rep d at the wed at the w	Production Chole Calce Hou Poort, Corell, attace well, reports	on Meth NG -Al ke Size r Rate ed, etc.)	2' w/10 od (Flo	Prod'n For Test Period  Oil - Bbl.  C-104 (Logs e location of the attitude	PRC umping -168 subm tempor	Oil - 35	CTION e and type pump)  Bbl  Gas - MCF	Gas 62 V	Well Status PRO - MCF Vater - Bbl.	& TOTA  (Prod. or DUCING  Water - 386  Oi  30. Test V  Apach	Shur Bbl	-in)  Gas - ( 1 . 77  vity - API - (Coi 37  essed By  orp.	Dil Ratio			
3260 - 3894 (1 Squeeze First  28. Date First Product 08/25/20  Date of Test 09/19/2015  Flow Tubing Press.  29. Disposition of  31. List Attachmer  32. If a temporary  33. If an on-site bu	ion 15  Hours Te 24  Casing P  Gas (Sold, a)  Inclinate pit was used	35 HOL  36 @750  Steed  ressure  used for fit tion Rep d at the wed at the w	Production Chole Calce Hou Poort, Corell, attace well, reports	on Meth NG -Al ke Size r Rate ed, etc.)	2' w/10 od (Fld MPSC) 4- Sold -103, with the kact loc	Prod'n For Test Period  Oil - Bbl.  C-104 (Logs e location of the on-s Latitude in sides of this	PRC umping -168 subm tempor	Oil - 35	CTION c and type pump) Bbl Gas - MCF	Gas 62 V	Well Status PRO - MCF  Vater - Bbl.  Longitude to the best of	& TOTA  (Prod. or DUCING  Water - 386  Oi  30. Test W  Apach	Shur Bbl	in)  Gas - (  1.77  vity - API - (Col  37  essed By  orp.  NA  dge and belie	Dil Ratio 7 7.)  Dil Dil Patrio D			
3260 - 3894 (1 Squeeze First  28. Date First Product 08/25/20  Date of Test 09/19/2015  Flow Tubing Press.  29. Disposition of 31. List Attachmer  32. If a temporary	five perfs  ion 15  Hours Te 24  Casing P  Gas (Sold, ints) Inclinate pit was used irial was used	assed for fittion Reputation Repu	Producti PUMPI Chol Calc Hou ourt, C- rell, attac well, repo	on Meth NG -Al ke Size r Rate ed, etc.)	2' w/10 od (Fld MPSC 4- Sold -103, with the xact loc	Prod'n For Test Period  Oil - Bbl.  C-104 (Logs e location of the attitude	PRC umping -168 subm tempor	Oil - 35 Oil	CTION c and type pump) Bbl Gas - MCF	Gas 62 V	Well Status PRO - MCF Vater - Bbl.	& TOTA  (Prod. or DUCING  Water - 386  Oi  30. Test W  Apach	Shur Bbl	in)  Gas - (  1.77  vity - API - (Col  37  essed By  orp.  NA  dge and belie	Dil Ratio			

## NM OIL CONSERVATION ARTESIA DISTRICT

Form 3160-4 (August 2007) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEC 208e2014 Copy

FORM APPROVED 6 2015 OMB No. 1004-0137
Expires: July 31, 2010
RECEIVED

WELL COMPLETION OF RECOMPLETION REPORT AND LOGALISTICAL 5. Lease Serial No.

	**	COM		<b>O</b> 11 1		1711	1101411	BOPCL	<b>TUIN</b>	KGDU	MUN	N	MLC065	914		
la. Type o		II 🔲 Gas		O I	-	Other Deepen					6. If Indian, Allottee or Tribe Name					
b. Type	of Completic	ompletion ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.  Other						cesvi.	7. Unit or CA Agreement Name and No. NMNM68294X							
2. Name of BOPC	of Operator O LP			E-Mail	: tjcher	Contact ry@bas	: TRACIE	E J CHER	RY				ase Name IG EDDY		ell No. DI5 004H	
3. Address	s POBOX MIDLAN	C 2760 D, TX 79	1701					i. Phone N h: 432-68	o. (include 13-2277	area code	)	9. AF	I Well No	Э.	30-015-40397	
		27 T20S F	R31E Mer N	IMP	ccordar	ice with	Federal re	quirement	s)*	-		10. F	ield and P ARRALLI	ool, or EL; DE	Exploratory LAWARE	
At surf	ntod interval	reported l	helow SE	c 27 T	7RFNI	1E Mer 972FF	NMP								Block and Survey 20S R31E Mer NMP	
At tota	Se	c 25 T20	S R31E Me FNL 350FE	r NMP			_						ounty or I	Parish	13. State NM	
14. Date S 05/13/	Spudded 2014			15. Date T.D. Reached 07/01/2014.				16. Date Completed ☐ D & A ☒ Ready to Prod. 08/19/2014					17. Elevations (DF, KB, RT, GL)* 3523 GL			
18. Total I	Depth:	MD TVD	1912 7609		19.	Plug Bac	ck T.D.:	MD TVD		'	20. Dept	h Brid	lge Plug S	et:	MD TVD	
21. Type I RCBL,	Electric & Ot , CAL, AIT,	her Mecha GR, HRL	nnical Logs I A/MICRO-C	Run (St CFL, C	ibmit.co NL, HN	ppy of ea	ch)			22. Was Was Direc	well cored: DST run? ctional Surv	? [ /ey? · [	□ No ⊠ No □ No	☐ Yes	(Submit analysis) (Submit analysis) (Submit analysis)	
23. Casing a	and Liner Red	cord (Rep.	ort all string I	7		Botto	[540	e Cementer	No0	Clas Pa	Slurry V	/-1 T				
Hole Size	Hole Size Size/Grade		Wt. (#/ft.)		Top (MD)		1 -	Depth	•	No. of Sks. & Type of Cement		.)	Cement Top*		Amount Pulled	
	18.125 16.000 J55			<del></del>		814		· · ·	750		-	212		0		
	14.750 13.375 HCL80		<del></del>				684	0004		700		210		0	<u> </u>	
12.250 8.750	12.250 9.625 N80 8.750 7.000 HCP110			<del></del>			872 626	3884 4967	1000 560		<del></del>	313		0 1670		
6.125		HCP110		<del></del>			100	4307	300		.236		1070			
				1							1	$\neg$				
24. Tubing	Record															
Size	Depth Set (1	MD) P	acker Depth	(MD)	Siz	e D	epth Set (	MD) F	acker Dept	h (MD)	Size	Dep	th Set (M	D)	Packer Depth (MD)	
2.875	<del></del>	6787			<u> </u>		04.0.5								<del></del>	
	ng Intervals				1 12			ration Reco	<del> </del>			_				
	ormation		Top		Bot			Perforated			Size		o. Holes		Perf. Status	
	RUSHY CAI	NON		6160		7474		<del></del>	7940 TC	$\overline{}$	0.430	7	120	OPEN		
B)		-+							7606 TO	19126		+		ОНС	OMPLETION SYSTE	
C)											<del></del>			-		
D) 27 Acid Fr	racture, Trea	tment Cer	nent Squeez	e Fic								Т	<del></del>	1		
	Depth Interv		The it bequeen	0, 13,0.				A1	nount and	Type of M	laterial					
			126 FRACE	OWN (	CSG US	ING TO	TAL 12506					OSS 3	5 STAGES	 S		
					<del></del>			<del></del>								
	_										7					
28 Producti	ion - Interval	Δ.	L						<del></del>	<del></del>	100	10	DTI		OD DEADS	
	Test	Hours	Test	Oil	G	25	Water	Oil Gr	ávity	Gas	H		7 Alethod	UH	UK KECOKI	
oduced	Date	Tested	Production	BB1.	M	CF	BBL	Corr.		Gravity		Г		-		
08/23/2014	09/02/2014	24		368		0.0	4569					El	ECTRIC	PUMP S	SUB-SURFACE .	
ioke ze	Thy, Press.	Csg. Press.	24 Hr. Rate	Oil BBL	G M	as CF	Water BBL	Gas:O Ratio	и	Well St	atus	1	DEC	9 5	2014	
	sı	<u> </u>		<u> </u>						Р	ow.	[.]	טבט		2014	
	tion - Interva		1	Lau			1	7			1		<u> </u>	<u> Lrd</u>	rah // Dom	
	Test Date	Hours Tested	Test Production	Oil BBL	Ga M	ns CF	Water BBL	Oil Gra		Gas Gravity	Pro	oduction 3URE	AU OF I	LAND	MANAGEMENT	
j				l			1	- 1		- 1		. ^	ARICRA	م در د	LD OFFICE	

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #266175 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

TORRESTOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*