						,			CONSI ESIA DI			N				
	<u>District I</u> 1625 N. French I District II	Dr.Ha	bbs, NM 882-	* <sup>0</sup> E	Energy, I	State of Nev Minerals & 1	v Mexico Natural Res	<b>.</b>	J 02	2018	I	Revis	Form C-1 ied August 1, 20			
	811 S. Forst St., A Diatrict III 1000 Rio Brazis				Oi	il Conservati	on Division				opy to a	appropria	te District Offi	ice		
	District IV 1220 S St Franc		Santa Fe, NN	1 87505		20 South St. Santa Fe, N	M 87505					-	NDED REPOI	RT		
	' Operator n	ome a			<u> IK ALI</u>	OWABLE	ANDAUL		<sup>2</sup> OGRID N		IKAP	SPUK	L	٦		
	Apache Corp 303 Veterans Midland TX 7	Alrpa		e 1000				ŀ	<sup>J</sup> Reason for NW 09/14/2	Filing	873 Code/ E	ffective D	ote	-		
	<sup>4</sup> API Numb 30-015			Pool Name	CED	AR LAKE; GL	ORIETA-YE	المحمد	1111 03.14/2		Pool Coo	je > 9683	1	1		
		935		Property Nas		DAR LAKE F	EDERAL C	۹			Well Nu	mber 9531	H			
	II. "Sur Ut or lot na.		Location	hip Range	Lot Ida	Feet from the	North/South	Line	Feet from th	e Ensi	/West li		County	-		
	D	9		31Ë		1130	NORTH		508		MEST		EDDY			
E	UL or lat no. 2		ien Town	hip Range	Lot Idn	Feet from the 1341	North/South NORTH		Feet from th 380		/West II NEST	ne	County EDDY	7		
υ	<sup>LI</sup> Lse Code F	4 11	reducing Meth Code P	od "Gas C	onsection Ate	15 C-129 Peri	-		-129 Effectiv			C-129 Ex	piration Date	-		
l	JII. Oil a	nd G			2018	1					1			_J		
1	<sup>te</sup> Transper OGRID	rier		101003		<sup>11</sup> Transpos and Ad						3	'0/G/\\			
1	252293	3	311 W Q	irgy Pipel.ne uay / PO Box	1360							····	0	-1		
	221115	5	Frontier F	M 88210								·	G	<b> </b>		
			4200 Eas Tuisa OK	t Skelly Drive 74135	Suite 70	0	-	_						]		
	36785		370 17th	stream, LP St. Suite 250	0								G	<b></b> ]		
			Denver C	O 80202								<u>.</u>				
														]		
			pletion D			TD / 10	24 PBTD		461:			(m. m. e		_		plata
-51	9 <sup>11</sup> Spod Di 06/22/1	-		ady Date: 14/2018		15305 /49	){ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	I	4500-1	stiens	ho	sub	D. DOM	ARU	, On T	m h
		ole Si	ic	<sup>24</sup> Cosin	g & Tubi	ng Size	17 De	pth Se	t	-	, et	Socks Cen	IC, NIC <u>D · Optim</u> nent SS C - CM	<b>1</b> 5'	12 ds	and
		7.5			75 48#			70						-		
		2.25		-	25 40# J	mu age	0-4	505 6-00				0 sx Cla		¥7	iosy	•
	i	8.5		7 29# L	80/5.5 2	0# L80	4600 20 ₩ 416	1530 <i>00</i> -	515287	, 	710 0 Cer	0 sx Cla	ss C	1/2 "	,	
	L	ubing			2.875		41	949 /	4887-	51	da	lod 9.	27.18 Ca	alma	8	
	V. Well <sup>37</sup> Date New			elivery Date	1 "	Test Date	<sup>JI</sup> Test	Length	N N	Tbg. Pr	essure	<b>*</b> C	ig. Pressure	٦		
	9/14/201			4/2018 F Oil		17/2018 Water	24					- 4 1	Fest Method	_		
				904		2008		<del>)</del> 5					P			
	<sup>10</sup> I hereby cer been complied	l with	and that the	talonnation gi	ven above	Division have is true and		/	OIL CONSE	RVATIO		SION				
	complete to th Signature;	e besi	pf my know	ited to and by	cí	_	Approved by	k	, Inst.	×	1.					
	Printed name Alicia Fulton	<del>بر</del>	46				Tille,		Jusi	mes	50	Jac	DOC A	1		d
	Title: Reg Analyst						Approval Date	:		10.	15-	501	К	Je	¥18.20	8 ان
	E-mail Addres alicia.futton@		ecorp com	_									-	712	<u>,</u> ,,,	
	Date <sup>-</sup> 10/1/2018			Phone: 432-818-10	<b>68</b>		Pendi	ng B	SLM app	rova	ls wil	ł				
	L			•				-	ntly be				-			
							and so	anr	ned							

.

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT         Department we code of the server we shall also the code of the server we shall be s	<b>'</b> •						_	,	t	NM OI	L CORTES	DNS IA D	ERVA		N			
I.         Type of Well         Only Well         Gas Well         Dry         Other           1.         Type of Completion         B) New Well         Work Over         Despen         Plug Back         Diff Revr.         Fill Indian, Allottee or Tobe Name           2.         Marchet Conformation         E. Matter Allotta, KLGLA FULTON         Sector Allotta, KLGLA FULTON         Sector Allotta, KLGLA FULTON         Sector Allotta, KLGLA FULTON         Sector Allotta, KLGLA FULTON           3.         Advacht Conformation         Killer, Multich, Mult	Form 3160-4 (August 2007)		COMPL	BUREAU	tmen U of I	NT OI LANE	F THE IN D MANA	GEMEN	T		RE		VED	5. Leas	ОМ Ехрі	B No. 10 ires: July	004-0137	
b. Type of Completion BD New Well Werk Over December Plug Back Diff. Revr. 7. Unit or CA Agreement Name and No. 2. Name of Operation 2. Aname of Operation 2. County or Parial 3. State 3. Counter 3. Operation																		
Other         1. Unit of CA Argenetic Attack and No.           2         APACHE COMPORATION         E-Mail: Alcia Autoring Spacehology com         5         Lass Name and Writh No.           3         Address 503 VEFE COMPORATION         E-Mail: Alcia Autoring Spacehology com         5         Lass Name and Writh No.           3         Address 503 VEFE Address APAR LANE         Phr. 432-818-1048 area code?         9         API Well No.         50-015-44882           4         Location of Writh Royal Documents with Federal requirements)*         Societ 718 State Mer         10         Societ 717 State Mer         10         Soc	••	_				_	· -			Dl.		66 D.		6. If In	dian, All	ottee or	Tribe Na	me
APACHÉ CORPORATION         E-Mail: Alido fullon@gapachecorp.com         CEDAR JLARÉ FEDERAL CAS 93:1           3. Address 302 VETERANS AIRPERK LANE         Pr. 432-618-1088         P. API Will No.         30-015-44922           4. Location of Will (Report location clearly and in accordance with Federal requirements)*         P. API Will No.         30-015-44922           4. Location of Will (Report location clearly and in accordance with Federal requirements)*         P. API Will No.         30-015-44922           4. Location of Will (Report location clearly and in accordance with Federal requirements)*         F. API Will No.         30-015-44922           4. Location of Will (Lot 1) Safe TTP. Raite Mer.         I. Die Completed         ID. Field and Pool.         Explore Normalian Safe TTP. Raite Mer.           -/At total depth         Lot 2 1 MOP.         I. Solar T. D. Raite Normalian         ID. Die Completed         ID. Solar T. D. Raite Normalian           18. Total Depth         MD         15305         IP. Plug Back T. D.         MD         IS. Solar Manalysis)           21. Type Electric & Other Mechanical Logs Run (Submit Gray of each)         MD         Raite Normalian         ID. Directional Survey?         No         VE Submit analysis)           22. Saga and Line Record         Size/Grade         Will (M)         Top         Botom         Size/Grade         No         VE Submit analysis)           23. Saga an	U. Type U	Completion	—					Jeepen		д Баск		III. Ke		7. Unit	or CA A	greemo	ent Name	and No.
MIDLAND, TX 70705         [Ph: 422-B1-608         30-015-44922           4. Location of WWW Lot D 1130FNL geory ML         See 9 1175 R315 Mer         [Di Field and Pool, E subprivation of the subpriv	2. Name of APACH	IE CORPOR				Alicia												CA 953H
4. Localin of Well (Report Instance Instance and in accordance with Federal requirements)* At surface NVMWL LOD 1130FHL 508FW. At top prod interval control 10 FREME-LOLRANCE and Survey. At top prod interval control 10 FREME ALSON and Survey. At top prod interval control 10 FREME ALSON and Survey. At top prod intervals       10. FREME-LOLRANCE and Survey. FREME-LOLRANCE and Survey. 11. Survey. 12. County or Parish 13. Survey. 13. Survey. 14. Data Specified 15. Data 7. D	3. Address				NE						e area c	ode)		9. API	Well No		30-015-	44982
At softace       NMWNULD 1130FNL 508FWL       Sec 9 1175 R31E Mer         At top prod internal potot bickers       Sec 9 1175 R31E Mer       Sec 9 1175 R31E Mer         At top prod internal potot bickers       D1 40FNL 49 FPUL       Sec 9 1175 R31E Mer         At top prod internal potot bickers       D1 40FNL 49 FPUL       Sec 9 1175 R31E Mer         At top prod internal potot bickers       D1 40FNL 49 FPUL       Sec 9 1175 R31E Mer         At top prod internal potot bickers       D1 40FNL 49 FPUL       D1 40FNL 49 FPUL         QB005/2018       15 Dist 7 D. Reached       D 2 A. Bar Completed       D1 7 Elocations (DF, KB, RT, GL)*         B       Total Depth:       TVD       15 Sast 5       MD       TVD       20. Depth Bridge Plage Set:       MD         21. Type Electric & Other Mechanical Logs Run (Submit copy of each)       22. Was well coref?       MO       MD       MD       MD         23. Casing and Liner Record (Report all strings set in well)       MO       Stage Crementer       Type of Crement       Stage Crementer       Type of Crement       MD       Crement To*       Amount Pulled         17. 500 130       13 375 H-44       48.0       0       3505       14000       0       0       0       0         17. 500 140       29.0       0       4600       7101       0<	4. Location				nd in ac	corda	nce with Fe	deral rec	quirements	)*								у
At top prod interval reported below       Col D 1140FNL 491FWL       Col 1140FNL 491FWL         (At top prod interval reported below       Col D 1140FNL 491FWL       County or Parish       13. State         (At total depth       Lot 2 141FNL 380FWL       15. Date Completed       17. Elevations (Col.**       17. Elevations (Col.**         (B. Todal depth       Lot 2 141FNL 380FWL       15. Date Completed       17. Elevations (Col.**       17. Elevations (Col.**         18. Todal Depth       MD       152065       19. Plug Back T.D.       MD       20. Depth Bridge Plug Set: MD         21. Type Elevtric & Other Mechanical Logs Run (Submit copy of each)       L/L       22. Was well cored?       No.       Vel (Submit analysis)         23. Casing and Liner Record       WL (W/h)       Top       Botos       Stage Crementer       No. of Sks. & Stary Vol.       Cement Top*       Amount Pulled         17. Solo 13.375 H-40       46.0       0       570       Hoto       9. Sks. & Stary Vol.       Cement Top*       Amount Pulled         17.250       9.625.155       40.0       0       576       Amount Pulled       Amount Pulled         12.250       9.625.155       40.0       0       3576       Amount Pulled       Amount Pulled         12.260       9.625.155       40.0       4600       <	At surfa			130FNL 50									ŀ					Survey
At total dept       County or Parish       13. State         14       Date Spudded       Dot 2 1341FNL 306FWL       12. County or Parish       13. State         15       Date Spudded       Dot 2 1341FNL 306FWL       Dot 2 104FNL 306FWL       17. Elevations (DF, KB, RT, GL)*         06005/2018       15305       19. Plug Back T.D.       MD       20. Depth Bridge Plug Set:       MD         21. Type Elevric & Other Mechanical Logs Run (Submit copy of each)       22. Was well corred?       State (Submit analysis)         23. Casing and Liner Record (Report all strings set in well)       MDD       Bottom       Stage Cenenter       No of Sks. & Stury Vol.       Cenent Top*       Amount Pulled         17.500       13.375 H-L0       0       5500       0	At top r	orod interval r	eported be	low Lot														
19       Date Spudded 06/02/018       15. Date T.D. Reached 06/22/12018       16. Date Completed 06/22/12018       17. Elevations (DF: KIL, KT, GL)* 3875 GL         18. Total Depth: TVD       15205 4922       19. Plug Back T.D.: TVD       MD       20. Depth Bridge Plug Set: TVD       17. Elevations (DF: KIL, KT, GL)* 3875 GL         21. Type Electric & Other Mechanical Logs Run (Submit copy of each)       22. We well corted? Was DST nu7       20. Depth Bridge Plug Set: TVD       Yet (Submit analysis) Directional SUPY (P)         23. Casing and Liner Record (Report all strings set in well)       Directional SUPY (P)       No       68 Yet (Submit analysis) Directional SUPY (P)         14. Size       Size/Grade       W1. (#/R). (MD)       Top       Botom       Stage Cementer No. of Sks. & Size/Grade       Size (Submit analysis)         17. Solo       13.375 H-40       48.0       0       570       550       1400       0       0         12.220       9.05       1400       0       0       0       0       0       0       0         12.230       9.63       500.180       20.0       46000       7710       0       0       0       0         24. Tubing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       No Holes       Perf. Status         50.0       Addel 9.27.1	,	Sec	(7 T17S F	R31E Mer									Γ	12. Co ED	unty or P DY	arish		
18. Total Depth       MD       15305       19. Plug Back T.D.: MD       20. Depth Bridge Plug Set: MD         21. Type Electric & Other Mechanical Logs Run (Submit corp) of each)       22. Was well cored?       20. No       27. Statum analysis)         23. Casing and Liner Record (Report all strings set in well)       24. Depth Bridge Plug Set: MD       27. Statum analysis)         23. Casing and Liner Record (Report all strings set in well)       26. Depth Bridge Plug Set: MD       27. Statum analysis)         23. Casing and Liner Record (Report all strings set in well)       700       Depth       No       27. Statum analysis)         24. Tubing Record       512.250       40.0       570       550       0       0       0         12.250       9.625.155       40.0       0       550       1400       0       0       0         24. Tubing Record       512.257       AD Linner M       - Open Mille       Adot       0       0       0         28. Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         28. Producing Intervals       JULM 47.278       26. Perforation Record       Size       No. Holes       Perf. Status         59.0       49.675       15305       Hoff JS 505	14. Date Sp	pudded		15. D	ate T.D		hed		D&	A 🗖	Ready	to Pro	zd.		vations (	DF, KE 75 GL		
TVD         4928         TVD         TVD           21. Type Electric & Other Mechanical Logs Run (Submit conty of each)         22. Was well cored?         Was DST nucl.         22. Was well cored?         Was DST nucl.	18 Total D	Denth:	MD	1530	5	19	Plug Back	TD		1/2018	9-je	1-18	<u> </u>	h Rrida	e Plug Se	et <sup>.</sup>	MD	
UBL         Was DST rov <sup>2</sup> Directional Survey <sup>2</sup> No         Yes (Submit analysis) Directional Survey <sup>2</sup> 23. Casing and Liner Record (Report all strings set in well)         Hole Size         Size/Grade         WL (#/R).         Type of Cementer (MD)         No         O Stage Cementer (BBL)         No         O Stage Submit analysis)           17. 550         13.375 H-40         48.0         0         570         560         0         0           12.250         9.625.355         40.0         0         3505         1400         0         0         0           8.500         7.000 L80         29.0         0         4600         1710         0         0         0           24. Tubing Record         Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)         Size         No Holes         Perf. Status           A)         PADDOCK         4675         15305         4675 TO 15305         No Holes         Perf. Status           B)         15305         15305         4675 TO 15305         PRODUCING         PRODUCING           B)         15305         15305         15305         Perf. Status         PRODUCING           C)         15305         15305<		•	TVD	4928													TVD	
Hole Size         Size/Grade         Wt. (#/n.)         Top (MD)         Bottom (MD)         Stage Cement Depth         No. of Sks. & Type of Cement         Slurry Vol. (BBL)         Cement Top*         Amount Pulled           17.500         13.375 H-40         48.0         0         570         550         0         0         0           12.250         9.623 J55         40.0         0         3505         1400         0	21. Type E	lectric & Oth	er Mechan	iical Logs R	un (Sul		· · ·	1)			l V	Vas D	ST run?		No	O Yes	(Submit a	analysis)
Hole Size         Size/Gate         WL (#/T.1)         (MD)         (MD)         Depth         Type of Cement         (BBL)         Cement Top         Amount Palled           17.500         13.375 H-40         48.0         0         570         550         0	23. Casing a	nd Liner Reco	ord (Repor	rt all strings	set in	well)					•							
12.250         9.625.J55         40.0         0         3505         1400         0         0         0           8.500         7.000 L80         29.0         0         4600         710         0 <td></td> <td></td> <td>rade</td> <td>Wt. (#/fl.)</td> <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td></td> <td>Cement</td> <td>Тор•</td> <td>Amou</td> <td>nt Pulled</td>			rade	Wt. (#/fl.)		•							-		Cement	Тор•	Amou	nt Pulled
8.500         7.000 L80         29.0         0         4600         710         0         0         0           8.500         5.500 L80         20.0         4600         15287         A& Currunt - grantifile         packet         packet <td< td=""><td></td><td></td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td><td> </td><td></td><td></td><td></td><td>-+</td><td></td><td></td><td>· · · · ·</td><td>0</td></td<>					1									-+			· · · · ·	0
8.500       5.500 L80       20.0       4600       15287       AD Lunch       - open/ARL       Packer Depth Art         24. Tubing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       Add d - d - d - d - d - d - d - d - d -								_				- î		-+				0
Acid Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         Size       Depth Set (MD)       Packer Depth (MD)         Size       Depth Set (MD)       Packer Depth (MD)         Size       Depth Set (MD)       Packer Depth (MD)         23. Producing Intervals       Size       No. Holes       Perf. Status         A Size       No. Holes       Perf. Status         A Size       No. Holes       Perf. Status         A PADDOCK       4675       15305       Open: NSIe-         Commation       Teatment, Cement Squeeze, Etc.         Depth Interval       Amount and Type of Material         4675 TO 15305       Polycolspan="2">Poduction Method         Open: Teatment, Cement Squeeze, Etc.         Depth Interval A         Date First       Teatment, Teatment, Cement Squeeze, Bit       Other BBL       Cor. API         Teatment, Cement Squeeze, Bit       Other Depth Mole Colspan="2">Other Colspan="2"		î	i i		1					10	NIN	_	ł -	000	a she		DAL	
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.875       4943       4987-       5under/101-ucle       2       2       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         25.875       4943       49887-       5under/101-ucle       2       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         25.875       4943       49887-       5under/101-ucle       Size       No. Holes       Perf. Status         A)       PADDOCK       4675       15305       475 TO 15305       PRODUCING         B)       0       0       0       0       0       0       0       0         27. Acid, Fracture, Treatment, Cement Squeeze, Etc.       0													aso		bly			X
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.875       4943       4987-       5under/101-ucle       2       2       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         25.875       4943       49887-       5under/101-ucle       2       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         25.875       4943       49887-       5under/101-ucle       Size       No. Holes       Perf. Status         A)       PADDOCK       4675       15305       475 TO 15305       PRODUCING         B)       0       0       0       0       0       0       0       0         27. Acid, Fracture, Treatment, Cement Squeeze, Etc.       0	24 Tubing	Basard													0			
2.875       4943 #887- Sunday no Fue         25. Producing Intervals       Auled 9-37./8       26. Perforation Record         Formation       Top       Bottom       Perforated Interval       Size       No. Holes       Perf. Status         A)       PADDOCK       4675       15305       4675 TO 15305       PRODUCING         B)			(D) Pa	cker Denth	(MD)	Si	ze De	nth Set (		Packer De	nth (M		Size	Dent	h Set (M	D)	Packer De	enth (MD)
25. Producing Intervals       Julead 9-37-1%       26. Perforation Record         Formation       Top       Bottom       Perforated Interval       Size       No. Holes       Perf. Status         A)       PADDOCK       4675       15305       4675 TO 15305       PRODUCING         B)       O       Wutork www.s.       Outors       Outors       Autors       Pack with and the perf. Status         C)       O       Wutork www.s.       Outors       Outors       Pack with and the perf. Status         D)       O       O       Wutork www.s.       Outors       Pack with and the perf. Status         27. Acid, Fracture, Treatment, Cement Squeeze, Etc.       Amount and Type of Material       4675 TO 15305       TOTAL ACID 6294 BBL TOTAL SLICKWATER 147.394 BBL         28. Production - Interval A       MCF       BBL       Oil Gravity       Production Method         09/14/2018       09/17/2018       24       Oil       Gas       BBL       Corr. API       Gravity       ELECTRIC PUMP SUB-SURFACE         Choke       Tbg. Press.       Rate       BBL       MCF       BBL       Corr. API       Gravity       POW         28a. Production - Interval B       Determ       BBL       MCF       BBL       Corr. API       Gravity       POW <td>2.875</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>pinoer</td> <td></td> <td>dener De</td> <td>pui (141</td> <td></td> <td>5120</td> <td>Dept</td> <td>in ber (im</td> <td></td> <td>T deker by</td> <td></td>	2.875							pinoer		dener De	pui (141		5120	Dept	in ber (im		T deker by	
A)       PADDOCK       4675       15305       4675 TO 15305       PRODUCING         B)       Image: Construct of the state of th	25. Produci	ng Intervals						6. Perfo	ration Reco	ord								
B) All purforst words - Open hole C) C) C) C) Completion - Darker of Material 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 4675 TO 15305 TOTAL ACID 6294 BBL TOTAL SLICKWATER 147,394 BBL 4675 TO 15305 TOTAL ACID 6294 BBL TOTAL SLICKWATER 147,394 BBL 28. Production - Interval A Date First Test Hours Test Production BBL 904.0 295.0 295.0 2008.0 09/14/2018 09/17/2018 24 24 0 904.0 295.0 295.0 2008.0 Choke Tbg. Press. Cg. 24 Hr. Rate BBL MCF BBL Gas Water BBL Gas Oil Gravity Corr. API Cravity Corr. API Cravity Production Method Size Tog. Press. Cg. 24 Hr. Rate BBL MCF BBL Gas Water BBL Corr. API Cravity Cora	· .			Тор		Bo			Perforated				Size	No	Holes	+		atus
C) Completion - Date First Production - Interval A 28. Production - Interval B 24. Production BBL OCF BBL Corr. API Cont. API Cont. API Cont. Cont. API Cont. Con		PADE			4675		- f	10	<u> </u>	1					510	PRO	DUCING	
D)       Anount and Type of Material         27. Acid, Fracture, Treatment, Cement Squeeze, Etc.         Depth Interval         Amount and Type of Material         4675 TO 15305 TOTAL ACID 6294 BBL TOTAL SLICKWATER 147, 394 BBL         4675 TO 15305 TOTAL ACID 6294 BBL TOTAL SLICKWATER 147, 394 BBL         Date First         Production - Interval A         Date First         Date First         Date First         Production BBL         OPI (Production BBL         OPI (Production BBL         OPI (Production Production BBL         OPI (Production Production BBL         OPI (Production Production BBL         Size         First								<u>iu</u>	ma	( in the second	<u>. 270.</u> 	4	<u>opi</u>			4	Al m	blu -
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.       Amount and Type of Material         Depth Interval         4675 TO 15305         TOTAL ACID 6294 BBL TOTAL SLICKWATER 147,394 BBL         4675 TO 15305         District Test         District Test         Production - Interval A         Date First         Test         Production         OII Gravity         Gravity         Production Method         OII Gravity         Corr. API         Gravity         Production Method         OII Gravity         Corr. API         Gravity         Corr. API         Gravity         Production Method         BBL         OII Gravity         Gravity         Gravity         Gravity         Site         Fest         Bother First         Test         Production<											1/ u		<u> </u>		<u> </u>		Part	- g
4675 TO 15305       TOTAL ACID 6294 BBL TOTAL SLICKWATER 147,394 BBL         28. Production - Interval A         Date First       Test       Hours       Test       Production       Oil       BBL       Gas       Water       Oil Gravity       Gas       Production Method         O9/14/2018       2/4       Hr.       Oil       BBL       904.0       295.0       2008.0       Production       ELECTRIC PUMP SUB-SURFACE         Choke       Tbg. Press.       Csg.       2/4       Hr.       Oil       Gas       Water       BBL       Gas: Oil       Well Status         Date First       Press.       Zsg.       Z4       Hr.       Oil       Gas       Water       BBL       Gas: Oil       Well Status         State       Date       Test       Hours       Test       Production       BBL       Gas       MCF       BBL       Gas: Oil       Gas       POW         28a. Production - Interval B         Date First       Test       Hours       Test       Production       BBL       Gas       Gas: Oil Gravity       Gas       Gas       Gas       In-       Gas       Sil       Gas       Sil       Si		racture, Treat	ment, Cen	nent Squeez	e, Etc.													
28. Production - Interval A         Date First         Produced       Date       Test       Production       Oil       BBL       Gas       Production       Production Method         09/14/2018       09/17/2018       24       Production       904.0       295.0       2008.0       Gas: Oil       Gravity       Production Method         Choke       Tbg. Press.       Csg.       24       Hr.       Oil       Gas       Water       Gas:Oil       Well Status         Size       Flwg.       Press.       Rate       Dil       Gas       MCF       BBL       Ratio       POW         28a. Production - Interval B       Date       Test       Hours       Test       Oil       BBL       Gas       Water       BBL       Corr. API       Gravity       PoW         28a. Production - Interval B       Date       Test       Hours       Test       Oil       BBL       MCF       BBL       Oil Gravity       Gas       In       Gas       In       Orrange BLM approvals will         Choke       Tbg. Press.       Csg.       Z4 Hr.       Oil       BBL       MCF       BBL       Corr. API       Gravity       Gravity       In       Gas       Subs	<del>~~~~</del>										d Type	of Ma	terial					
Date First Produced 09/14/2018       Test Date 09/14/2018       Hours Tested 24       Test Production 904.0       Oil BBL 904.0       Gas 295.0       Oil Gravity 2008.0       Gas Gravity       Production Method ELECTRIC PUMP SUB-SURFACE         Choke Size       Tbg. Press. Si       Csg. Si       24 Hr. Press.       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status       POW         28a. Production - Interval B       Date First Produced       Test Tested       Oil BBL       Gas MCF       Water BBL       Oil Gravity Ratio       Gas POW       Interval S         Date First Produced       Test Date       Hours Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       POW         28a. Production - Interval B       Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       Interval S         Date First Produced       Tested       Production Production       Oil BBL       Gas MCF       Water BBL       Gas:Oil MCF       Gas:Oil BBL       Interval Gas:Oil MCF       Subsequently be reviewed subsequently be reviewed and scanned         (See Instructions and spaces for additional data on reverse side)       Oil       Gas       Water       Gas:Oil BBL       Gas:Oil ACF       Water </td <td><u></u></td> <td>467</td> <td><u>'5 TO 153</u></td> <td>05 TOTAL</td> <td>ACID 6</td> <td>294 BI</td> <td>BL TOTAL</td> <td>SLICKW</td> <td>ATER 147,:</td> <td>394 BBL</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><u> </u></td> <td></td>	<u></u>	467	<u>'5 TO 153</u>	05 TOTAL	ACID 6	294 BI	BL TOTAL	SLICKW	ATER 147,:	394 BBL							<u> </u>	
Date First Produced 09/14/2018       Test Date 09/14/2018       Hours Tested 24       Test Production 904.0       Oil BBL 904.0       Gas 295.0       Oil Gravity 2008.0       Gas Gravity       Production Method ELECTRIC PUMP SUB-SURFACE         Choke Size       Tbg. Press. Si       Csg. Si       24 Hr. Press.       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status       POW         28a. Production - Interval B       Date First Produced       Test Tested       Oil BBL       Gas MCF       Water BBL       Oil Gravity Ratio       Gas POW       Interval S         Date First Produced       Test Date       Hours Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       POW         28a. Production - Interval B       Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       Interval S         Date First Produced       Tested       Production Production       Oil BBL       Gas MCF       Water BBL       Gas:Oil MCF       Gas:Oil BBL       Interval Gas:Oil MCF       Subsequently be reviewed subsequently be reviewed and scanned         (See Instructions and spaces for additional data on reverse side)       Oil       Gas       Water       Gas:Oil BBL       Gas:Oil ACF       Water </td <td></td> <td><u>_, 6</u></td>																		<u>_, 6</u>
Date First Produced 09/14/2018       Test Date 09/14/2018       Hours Tested 24       Test Production 904.0       Oil BBL 904.0       Gas 295.0       Oil Gravity 2008.0       Gas Gravity       Production Method ELECTRIC PUMP SUB-SURFACE         Choke Size       Tbg. Press. Si       Csg. Si       24 Hr. Press.       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status       POW         28a. Production - Interval B       Date First Produced       Test Tested       Oil BBL       Gas MCF       Water BBL       Oil Gravity Ratio       Gas POW       Interval S         Date First Produced       Test Date       Hours Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       POW         28a. Production - Interval B       Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       Interval S         Date First Produced       Tested       Production Production       Oil BBL       Gas MCF       Water BBL       Gas:Oil MCF       Gas:Oil BBL       Interval Gas:Oil MCF       Subsequently be reviewed subsequently be reviewed and scanned         (See Instructions and spaces for additional data on reverse side)       Oil       Gas       Water       Gas:Oil BBL       Gas:Oil ACF       Water </td <td></td>																		
Produced 09/14/2018       Date 09/14/2018       Tested 24       Production 904.0       BBL 295.0       MCF 295.0       BBL 2008.0       Corr. API       Gravity       ELECTRIC PUMP SUB-SURFACE         Choke Size       Tbg. Press. Flwg. SI       Csg. Press.       24 Hr. Rate       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status         Date First Produced       Test Date       Hours Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas POW         Choke Size       Tbg. Press. Si       Csg. Press.       24 Hr. Rate       Oil BBL       Gas MCF       Water BBL       Gas:Oil Corr. API       Well Status         Choke Size       Tbg. Press. Si       Tested       Production Production       Oil BBL       Gas MCF       Water BBL       Gas:Oil Corr. API       Gas Gas:Oil Gas       In PoW         Choke Size       Tbg. Press. Si       Csg. Si       24 Hr. Rate       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       We. Si       Pending BLM approvals will Subsequently be reviewed subsequently be reviewed and scanned and scanned		-												-				
Choke Size       Tbg. Press. Flwg. S1       Csg. Press.       24 Hr. Rate       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status         28a. Production - Interval B       Date First Date       Test Test       Hours Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       Gas Gravity       Interval B         Choke Size       Tbg. Press. Flwg. St       Csg. 24 Hr. Press.       Oil BBL       Gas BBL       Water MCF       Oil Gravity BBL       Gas Corr. API       Gas Gravity       Interval B Gravity         Choke Size       Tbg. Press. St       Csg. 24 Hr. Press.       Oil BBL       Gas BBL       Water BBL       Gas:Oil Ratio       We. Subsequently be reviewed subsequently be reviewed and scanned	Date First Produced												P	roduction	Method			
Size     Flwg. SI     Press.     Rate     BBL     MCF     BBL     Ratio       28a. Production - Interval B       Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Oil Gravity BBL     Cas Corr. API     Gas Gravitv     In       Choke Size     Tbg. Press. Si     Csg. Si     24 Hr. Press.     Oil BBL     Gas MCF     Water BBL     Gas:Oil Ratio     We. Subsequently be reviewed subsequently be reviewed and scanned						I.O								EL	ECTRIC	PUMP	SUB-SUR	FACE
(See Instructions and spaces for additional data on reverse side)	Choke Size	Flwg.									ľ							
(See Instructions and spaces for additional data on reverse side)	28a. Produc	ction - Interva	ıl B		<u> </u>			<u> </u>	k		L							
(See Instructions and spaces for additional data on reverse side)	Date First Produced											Gas	F		annre	ovals	MIII	
(See Instructions and spaces for additional data on reverse side)			1 13100						Con.		ſ		anding	BLM	bo ri	eview	iea	
(See Instructions and spaces for additional data on reverse side)	Choke										ţ,	we. P	enund	uentl	A DE			
(See Instructions and spaces for additional data on reverse side)	3120	-	riess.			1	MCL	DBL	Kaho			5	SUDSCA	anne	d			
								<u> </u>					andsc	-			-	

٠

.

ECTRONIC SUBMISSION #437978 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPE

28b. Prod	uction - Interv	al C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	,	Production Method		
Choke Size	Tbg. Press. Flwg. Sl	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well St	tatus			
28c. Produ	uction - Interv	al D			k		<u></u>					
Date First Troduced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	<i>,</i>	Production Method		
Choke Nize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	tatus	I <u></u> -		
	sition of Gas( URED	Sold, used	for fuel, vent	ed. etc.)			•	-				
Show	all important	zones of r	nclude Aquife porosity and co tested, cushic	ontents there	eof: Cored	intervals and , flowing and	all drill-stem shut-in pressure	es	31. For	mation (Log) Mar	kers	
	coveries.	,	,			.,						<u></u>
	Formation		Тор	Bottom		Descriptio	ns, Contents, etc	с.		Name		Top Meas. Depth
GLOI PADI	IVERS RG RES Ional remarks RIETA SANI DOCK DOLO	OSTONE MITE O/	265 436 1345 1509 1789 2418 2795 3106 3106	I-4678 246	Al S/ S/ D( D)	NHYDRITE, I ANDSTONE ANDSTONE, ANDSTONE, OLOMITE,LII OLOMITE,LII	DOLOMITE W DOLOMITE W OGW DOLO, LIMES DOLO, LIMES MESTONE, SS MESTONE, SS	TONE OG TONE OG OGW	SA TA V YA V SE QL GF	ISTLER LADO NSILL TES VEN RIVERS JEEN RAYBURG N ANDRES		265 436 1345 1509 1789 2418 2795 3106
	sing ran with f well at 15,3		er to 5 1/2 op	oen hole pa	ickers plu	is assembly t	o 15,287					
I. Ele		anical Log	gs (1 full set re			2. Geologic 6. Core Ana	•		DST Re Other:	eport	4. Direction	nal Survey
34. I here	by certify tha	t the foreg		ronic Subm	ission #43	37978 Verified	rrect as determined by the BLM V TION, sent to	Well Inform	ation Sy	e records (see atta ystem.	ched instruction	ons):
Name	c (please print,		FULTON				Title	SR REGUL	ATORY	ANALYST		
	ture	(Electro	nic Submiss	ion)			Data	10/02/2018				

•

\*\* ORIGINAL \*\*

## Additional data for transaction #437978 that would not fit on the form

•

1

.

32. Additional remarks, continued

,

orm 3160-5 une 2015)	UNITED STAT			OMB NO	APPROVED D. 1004-0137
	BUREAU OF LAND MAN	IAGEMENT	5. Le	ase Serial No.	inuary 31, 2018
	NDRY NOTICES AND REP use this form for proposals			MLC029426B	
abandoi	ned well. Use form 3160-3 (A	PD) for such proposals.	6. If	Indian, Allottee o	r Tribe Name
SUBI	MIT IN TRIPLICATE - Other in	structions on page 2	7. If	Unit or CA/Agree	ement, Name and/or No.
<ol> <li>Type of Well</li> <li>Oil Well Gas Wel</li> </ol>	I 🔲 Other	· · · · · · · · · · · · · · · · · · ·		II Name and No. EDAR LAKE FE	DERAL CA 953H
2. Name of Operator APACHE CORPORAT	Contact:	ALICIA FULTON ton@apachecorp.com		PI Well No. 0-015-44982	
3a. Address 303 VETERANS AIRP MILAND, TX 79705	ARK LANE	3b. Phone No. (include area code) Ph: 432-818-1088		ield and Pool or I REN-GLORIE	Exploratory Area TA-YESO
4. Location of Well (Footag	e, Sec., T., R., M., or Survey Descripti	ion)	11. 0	County or Parish,	State
Sec 9 T17S R31E NW	/NW 1130FNL 508FWL		E	DDY COUNTY	r, NM
12. CHECK 7	THE APPROPRIATE BOX(E	S) TO INDICATE NATURE O	F NOTICE, REPO	ORT, OR OTH	HER DATA
TYPE OF SUBMISSIC	ON	TYPE OF	ACTION		
□ Notice of Intent		Deepen	Production (Si	tart/Resume)	□ Water Shut-Off □ Well Integrity
🛛 Subsequent Report	Alter Casing Casing Repair	Hydraulic Fracturing	Recomplete		Other
☐ Final Abandonment N		Plug and Abandon	Temporarily A	Abandon	Production Start-u
_	Convert to Injection	on DPlug Back	UWater Dispose	al	
Attach the Bond under white following completion of the	e involved operations. If the operation	results in a multiple completion or reco	mpletion in a new int		Jo-4 must be med once
following completion of the testing has been completed determined that the site is n Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin 1	Final Abandonment Notices must be eady for final inspection.     well as follows     GADE AND PERFORM CBL 46 00# GOOD TEST frac stages 1-35	6 filed only after all requirements, includ	ing reclamation, have	been completed	and the operator has
following completion of the testing has been completed determined that the site is n Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin f 7 inch casing to 4626	<ul> <li>Final Abandonment Notices must be eady for final inspection.</li> <li>well as follows</li> <li>GADE AND PERFORM CBL 46 000# GOOD TEST frac stages 1-35 cross over to 5 1/2 packer associated as a second stage of the second stag</li></ul>	6 filed only after all requirements, includ	ing reclamation, have	been completed	and the operator has
following completion of the testing has been completed determined that the site is n Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin f 7 inch casing to 4626	Final Abandonment Notices must be eady for final inspection.     well as follows     GADE AND PERFORM CBL 46 00# GOOD TEST frac stages 1-35	6 filed only after all requirements, includ	mpletion in a new int	been completed	and the operator has
following completion of the testing has been completed determined that the site is n Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin f 7 inch casing to 4626	. Final Abandonment Notices must be eady for final inspection. e well as follows GADE AND PERFORM CBL 46 100# GOOD TEST frac stages 1-35 cross over to 5 1/2 packer asso al slickwater 147,394 bbls	6 filed only after all requirements, includ	ing reclamation, have	been completed i	and the operator has
following completion of the testing has been completed determined that the site is n Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin 1 7 inch casing to 4626 total acid 6294 bbl tota	. Final Abandonment Notices must be eady for final inspection. e well as follows GADE AND PERFORM CBL 46 100# GOOD TEST frac stages 1-35 cross over to 5 1/2 packer asso al slickwater 147,394 bbls pregoing is true and correct. Electronic Submission For APAC	500 TO SURFACE embly 4675-15,287 n #437468 verified by the BLM We CHE CORPORATION, sent to the	ing reclamation, have	een completed :	and the operator has
following completion of the testing has been completed determined that the site is n Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin 1 7 inch casing to 4626 total acid 6294 bbl tota 14. I hereby certify that the for Name ( <i>Printed/Typed</i> ) A	. Final Abandonment Notices must be eady for final inspection. e well as follows GADE AND PERFORM CBL 46 100# GOOD TEST frac stages 1-35 cross over to 5 1/2 packer asso al slickwater 147,394 bbls pregoing is true and correct. Electronic Submission For APAC	n #437468 verified by the BLM We CHE CORPORATION, sent to the Title SR RE	II Information Syst Carlsbad GULATORY ANA	em LYST	and the operator has
following completion of the testing has been completed determined that the site is n Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin 1 7 inch casing to 4626 total acid 6294 bbl tota 14. I hereby certify that the for Name ( <i>Printed/Typed</i> ) A	Final Abandonment Notices must be eady for final inspection.     Well as follows     GADE AND PERFORM CBL 46     00# GOOD TEST     frac stages 1-35     cross over to 5 1/2 packer asso al slickwater 147,394 bbls     Description Submission     For APAC LICIA FULTON	n #437468 verified by the BLM We CHE CORPORATION, sent to the Title SR RE Date 09/27/2	II Information, have Carlsbad GULATORY ANA	een completed : em LYST	and the operator has
following completion of the testing has been completed determined that the site is re Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin f 7 inch casing to 4626 total acid 6294 bbl tota 14. I hereby certify that the for Name ( <i>Printed/Typed</i> ) Al Signature (E	Final Abandonment Notices must be eady for final inspection.     Well as follows     GADE AND PERFORM CBL 46     00# GOOD TEST     frac stages 1-35     cross over to 5 1/2 packer asso al slickwater 147,394 bbls     regoing is true and correct.     Electronic Submission     Correct     Electronic Submission     THIS SPACE  are attached. Approval of this notice de     geal or equitable title to those rights in	n #437468 verified by the BLM We CHE CORPORATION, sent to the Title SR RE Date 09/27/2	II Information Syst Carlsbad GULATORY ANA 018 OFFICE USE	em LYST pprovals will pe reviewed	and the operator has
following completion of the testing has been completed determined that the site is in Apache completed the spud date 6/5/2018 rr date 6/23/2018 7/25/18 MIRU RENEC TEST CASING TO 40 8/1-8/4 rig up, begin 1 7 inch casing to 4626 total acid 6294 bbl tota 14. I hereby certify that the for Name ( <i>Printed/Typed</i> ) Al Signature (E 	Final Abandonment Notices must be eady for final inspection.     Well as follows     GADE AND PERFORM CBL 46     OU# GOOD TEST     frac stages 1-35     cross over to 5 1/2 packer asse al slickwater 147,394 bbls     regoing is true and correct.     Electronic Submission     For APAC LICIA FULTON     Clectronic Submission)     THIS SPACE     are attached. Approval of this notice d     egal or equitable title to those rights in     nt to conduct operations thereon.	n #437468 verified by the BLM We CHE CORPORATION, sent to the Title SR RE Date 09/27/2	II Information Syst Carlsbad GULATORY ANA 018 OFFICE USE Pending BLM al subsequently subsequently subsequently	em LYST pprovals will pe reviewed	and the operator has

## Additional data for EC transaction #437468 that would not fit on the form

٠

.

## 32. Additional remarks, continued

• 1

. .

8/11-8/21 drill out balls and seats 8/31 run in hole bha and tubing 2 7/8 set @ 4887 9/14 installed flow lines, electrical and automation turn over to production

3160-4 to be completed and filed

