## UNITED STATES DEPARTMENT OF THE INTERIOR RUBEALLOS LAND MANAGEMENT

OCD Artesia

FORM APPROVED OMB NO. 1004-0137 Expures July 31, 2010

Description				В	UREA	U OF I	LAND MANA	AGEMENT	•							Expires July	y 31, 2010	)
b. Type of Completion		WE	LL C	OMPL	ETION	OR R	ECOMPLETI	ON REPO	RT A	ND L	OG			1				
Name of Operation   (873)																		
Apache Corporation			Otl	ner,										7. Ur	it or CA	A Agreement	Name an	d No.
Accession of Well Rigorous Incention clearly and un accordence with Peaters requirementally   Code of Lake, Clother Systems (96831)	2 Name of C Apache Co	perator rporation	(8	73)														)
Location of Well	3. Address	303 Veterans Midland TX 7	Airpark L	ane Suite	3000						ıde are	a code)						
All surface   1015 FNL & 1580 FWL   U.L.C   Sec. 20 T:17S R:31E   JUL   31   2012   JUL   31   31   JUL   31   JUL   31   31   JUL   31				ation clea	arly and w	accordo	ance with Federal		*					10. F	ield and	Pool or Exp		(06931)
At total depth   15 Date   17 Described   15 Date   17 Described   16 Date   17 Described   16 Date   17 Described   17 Described   18 Date   18	At surface	1015 'F	=NL & -	1580' FV	NL UL	:C Sec	: 20 T:17S R:3	31E	F			*		11. S	ec.T.	R. M. on B	lock and	<del>`</del>
14 Date Spedded     15 Date TD Reached     16 Date Completed 05/25/2012   315 Zeatonos (DF, RKB, RT, GL)*	At top prod	d interval re	eported l	below						JUL	. 3 :	1 201	2	12 C	County c	or Parish	13. \$	State
14 Date Spedded     15 Date TD Reached     16 Date Completed 05/25/2012   315 Zeatonos (DF, RKB, RT, GL)*	At total de	pth							N	MOC	D A	ARTE	SIA	Eddy	/		NM	
18 Total Depth   MD 6405	14 Date Spu	ıdded	-				1		Comp	leted 0	5/25/2	012		17 E		ns (DF, RKI	3, RT, GL	.)*
22   Max well cored   No   Yes (Submit analyse)		pth MD			01/2012			ID 6362'	) & A				dge Plug	Set	MD			
Hole Size   Size   Camput   Wit (Wift)   Top (MID)   Bottom (MID)   Stage Cementer   No. of Six & Six (BBL)   Cement Top*   Amount Pulled	BHC/Hi-Re	ectric & Others LL/CN/0	er Mecha Caliper	/HNGR		•	y of each)	VD			v	as DST	run?	□ No	) D	Yes (Submit	report)	
17-1/2'   13-3/8'   48#   293'   170s x Class C   Surface								Stage Ceme	enter	No.	of Sks	&	Slurry	Vol	Carre	ent Ton*	Α	Ount Pulled
11°   8-5/8"   32#   3501'   1520 sx Class C   Surface		<del>                                     </del>			Top	(MD)	<u>`</u>	Depth					(BB	BL)				
24 Tubing Record   2-718"   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Size					<u> </u>		+											
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)	7-7/8"	5-1/2"	1	7#			6405'			1000 s				+				
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)																		
Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Packer Depth (MD)   Packer Depth (MD)					-		<u> </u>											
2-7/18"   6090'   25 Producing Intervals   26 Perforation Record   25 Producing Intervals   26 Perforated Interval   Size   No. Holes   Perf. Status	24 Tubing	Record								1				l				
26   Perforation   Record   Size   No. Holes   Perf. Status			Set (MD	) Pacl	ker Depth	(MD)	Size	Depth Set (	(MD)	Packer	Depth (	(MD)	Sız	ze	Dept	h Set (MD)	Pac	ker Depth (MD
A)   Blinebry								26 Perfo	ration	Record							<u> </u>	
B) Glorieta/Paddock	A) Blingho		n			)	Bottom	+		iterval				+	loles	Dradusin		atus
C) D) 27 Acid, Fracture, Treatment, Cement Squeeze, etc.  Depth Interval  5200 gals acid, 152,821 gals 20#, 190,000# sand, and 4914 gals gel  4525'-5044'  3500 gals acid, 170,394 gals 20#, 200,000# sand, and 4914 gals gel  RECLAMATION  DUE  Production - Interval A  Date First   Test Date   Hours   Frested   Production   BBL   MCF   BBL   Corr API   Gravity   Production   Gas   Flug   Press   Csg   SI   Production   BBL   MCF   BBL   Ratto   Ratto   Produceing   Corr API   Gravity   Produceing   Corr API   Gas   Corr API   Gravity   Produceing   Corr API   Gravity   Production   Corr API   Corr API						73'						<del> </del>		+		<u> </u>		
27 Acid, Fracture, Treatment, Cement Squeeze, etc.  Depth Interval  5200 gals acid, 152,821 gals 20#, 190,000# sand, and 4914 gals gel  4525'-5044'  3500 gals acid, 170,394 gals 20#, 200,000# sand, and 4914 gals gel  RECLAMATION  DUE  1-25  28 Production - Interval A  Date First Produced  105/25/12  106/30/12  24	C)		<u> </u>		1010710			4020 001	<u>.                                      </u>							T TOUGON	3	
Depth Interval  5530'-6080'  5200 gals acid, 152,821 gals 20#, 190,000# sand, and 4914 gals gel  4525'-5044'  3500 gals acid, 170,394 gals 20#, 200,000# sand, and 4368 gals gel  RECLAMATION  DUE //-25-/  28 Production - Interval A  Date First Produced Tbg. Press Csg Flwg. Press. St Production - Interval BBL MCF BBL MCF BBL Ratio  Date First Test Date Flours Produced Production BBL MCF BBL Corr API Gravity Producing Corr API Gravity Gas Gravity Gravity Gas Gravity Gravity Gas Gravity Gas Gravity Gravity Gas Gravity Gravity Gravity Gas Gravity Gravity Gas Gravity Gravity Gravity Gas Gravity Gravit	D)																	
5530'-6080'  5200 gals acid, 152,821 gals 20#, 190,000# sand, and 4914 gals gel  3500 gals acid, 170,394 gals 20#, 200,000# sand, and 4368 gals gel  RECLAMATION  DUE //-25-7  28 Production - Interval A  Date First Produced   Production   BBL   MCF   BBL   Corr API   Gravity   Production Method   Pump    05/25/12   06/30/12   24   80   340   75   37.5    Choke   Tbg. Press   Csg. Fivg.   Press.   Rate   BBL   MCF   BBL   Ratio   Augustation   Production   BBL   MCF   BBL   Ratio   Production   Due First   Test Date   Production   BBL   MCF   BBL   Corr API   Gravity   Production   Method   Pump    28a Production - Interval B   Date First   Test Date   Production   BBL   MCF   BBL   Corr API   Gravity   Gas   Production   Method   Pump    28a Production - Interval B   Date First   Test Date   Production   BBL   MCF   BBL   Corr API   Gravity   Gas   Production   Method   Pump    28a Production - Interval B   Date First   Test Date   Production   BBL   MCF   BBL   Corr API   Gravity   Gas   Production   Method   Pump   Production   Production   Method   Pump   Production   Production   Method   Pump   Production   Production   Method   Pump   Production	27 Acid, Fi	racture, Treat Depth Inter	atment, ( val	Cement S	queeze, e	tc.				Amount	and Tv	pe of M	[aterial			<del></del>		
RECLAMATION	5530'-608	0'							sand,	and 49	914 ga	ils gel						
28 Production - Interval A  Date First Produced  Discreption   Test Date   Hours Production   BBL   MCF   BBL   Corr API   Gravity   Production Method Pump    O5/25/12   O6/30/12   24   80   340   75   37.5    Choke   Tbg. Press   Csg   Production   Csg   Csg   Press   Production Method Pump    28a Production - Interval B   Date First   Test Date   Hours   Test   Production   BBL   MCF   BBL   Ratio   Production    Date First   Test Date   Hours   Test   Production   BBL   MCF   BBL   MCF   BBL   Corr API    Choke   Tbg. Press   Csg   Production   Production   Production   BBL   MCF   BBL   Corr API    Choke   Tbg. Press   Csg   Production   Csg   Production Method   Corr API    Choke   Tbg. Press   Csg   Production   BBL   MCF   BBL   Corr API    Choke   Tbg. Press   Csg   Production   Csg   Product	4525'-504	4'		3	3500 gals	s acid, 1	170,394 gals 20	#, 200,000#	sand,	and 43	368 ga	ls gel			RE	CLAN	AAT	ION-
Date First   Test Date   Hours   Test Date   Production   BBL   MCF   BBL   Corr API   Gas   Production Method   Pump		<del></del>									<del></del>					E //-	25	-/2-
Produced  05/25/12 06/30/12 24  Rate  05/25/12 06/30/12 24  Rate  BBL  Corr API  Gravity  Pump  80 340 75 37.5  Choke  Tbg. Press  Size  Flwg. Size  Flwg. Size  Flwg. Size  Flwg. Size  Flwg. Size  Test Date  Hours  Test Date  Production  Test  Oil  Gas  Water  BBL  MCF  BBL  MCF  BBL  ACF  AND MANAGEMENT																N.A.,		
O5/25/12 O6/30/12 24		Test Date	t .										- 1		lethod		•	
Choke Size   Tbg. Press   Csg   Press.   Rate   BBL   MCF   BBL   Ratio   Production   McF   BBL   Ratio   Production   McF   McF   BBL   Ratio   Production   McF   McF		06/30/12		1			1						1	٠٣				
28a Production - Interval B  Date First Produced Tested Production BBL MCF BBL Corr API Gas Gravity  Choke Size Flwg Press. Si	Choke	Tbg. Press	Csg	1	r	Dil	Gas V	Vater (	Gas/Oil	,							一	
Date First Produced Tested Production BBL Gas Water Corr API Gas Gravity  Choke Size Flwg Press. Si Press.	Size		Press.	Rate	<b>→</b>	BBL	MCF E			r	TA	rodueii CCF	PTF	D FI	OR I	RECO	RD	
Produced  Tested Production BBL MCF BBL Corr API Gravity  Choke Tbg Press Csg 24 Hr Oil Gas Water Gas/Oil Ratio  Tested Production BBL MCF BBL Corr API Gravity  Well Status Gas/Oil Well Status Gas/Oil Ratio			,	Treat		N.1	lo lu	11-4	2.1.0		11	UUL						
Choke Tbg Press Csg 24 Hr Oil Gas Water Gas/Oil Well Status Size Flwg Press. Rate BBL MCF BBL Ratio  Well Status  ACT LAND MANAGEMENT		rest Date		1	,											312		
*(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)  *(See instructions and spaces for additional data on page 2)		Flwg		,						1	-\w	ell Statı	15	1/2n	D		AIT	
CARLSBAD FIELD UFFICE	*/6		<u> </u>								$\perp$	<del>D.</del> Y	REAV	OF LAI	M OV	INAGEME	IN I	1
	*(See inst	ructions and	spaces	tor additi	ional data	on page	2)					/ /	CAR	LSBAD	FIELD	UFFILE		١ _ ١

hoke Tbg Press. Csg Rate BBL MCF BBL Ratio  8c Production - Interval D  ate First roduced Tbg. Press Csg.  1 Test Date Rate BBL MCF BBL Corr. API Gravity  1 Tog. Press Csg.  1 Press Csg.  24 Hr Oil Gas Water Corr. API Gravity  1 Tog. Press Csg.  24 Hr Oil Gas Water Gas/Oil Ratio  1 Disposition of Gas (Solid, used for fuel, vented, etc.)	28h Produ	uction - Inte	rval C								
Discrete   Production   BEL   MCF   BIL   Corr API   Creatly				Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Re: Profession - History II Description   Ref.   MCF   Ref.   Ref.   MCF   Ref.   Ref.	Produced			Production							
ate: First Field Date   Hours of Cate   Production   Mode   Field   Production   Mode   Mode   Field   Production   Mode   Production   Production   Mode   Production   Production	Choke Size	Flwg.						l .	Well Status		
Production   BEL   MCF   BEL   Corr, API   Grovity	28c Produ	uction - Inte	rval D					<del></del>		·····	
Press   Rate   BBL   MCF   BBL   Rate   Ra			Hours							Production Method	
Show all important zones of procity and contents thereof. Corad intervals and all drill-istem tests, including depth interval tested, earlier used, time fool open, flowing and shad-in pressures and recoveres.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Meas Depth  Glostofa  4516  Pacdock  4673  Veso  4677  Useb  33 Indicate which nons have been attached by placing a check in the appropriate boxes    Contents of the pressure of the press	Choke Size	Flwg							Well Status		
Show all important zones of procesty and contents thereof. Cored intervals and all drill-seem tests, including depth interval tested, cushion used, time tool open, flowing and shuf-in pressures and recoveries.    Formation   Top   Bottom   Descriptions, Contents, etc.   Name   Top   Meas Depth	29 Dispo Sold	sition of Ga	s (Solid, u	sed for fuel, v	ented, etc	)					
Show all important zones of perosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Meas Depth  Glorieta  4518  Paddock  4573'  Vesto  4573'  Vesto  4573'  Binebry  5139'  Tubb  Flagging procedure)  32. Additional remarks (include plugging procedure)  33. Indicate which items have been attached by placing a check in the appropriate boxes  Electrical/Mechanical Logs (I full set req'd)  Geologic Report  Glorieta  4518  Paddock  4573'  Tubb  Steph  Tubb		nary of Porc	ous Zones	(Include Aou	ııfers).				31 Format	tion (Log) Markers	
Formation Top Bottom Descriptions, Contents, etc Name Meas Depth    Meas Depth   Me	includ	ing depth in									
Paddock  4573  Hambby  Tubb  132. Additional remarks (include plugging procedure)  133. Indicate which items have been attached by placing a check in the appropriate boxes    Elscental/Mechanical Logs (I full set reg'd)   Geologis Report   DST Report	For	mation	Тор	Bottom	1	Des	criptions, Cont	ents, etc		Name	
Yeso   4573'									Glorieta		4516'
Blinebry 5139'  Tubb 6149'  32. Additional remarks (include plugging procedure)  33. Indicate which items have been attached by placing a check in the appropriate boxes    Electrical/Mechanical Logs (I full set req'd)   Geologic Report   DST Report   Directional Survey     Sundry Notice for plugging and cement verification   Gore Analysis   Other OCD Forms C-102, C-104, & Frac Disclosure  34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Fatima Vasquez   Title   Regulatory Tech     Date   O7/03/2012									Paddock		4573'
Tubb									Yeso		4573'
32. Additional remarks (include plugging procedure)  33. Indicate which items have been attached by placing a check in the appropriate boxes  22. Electrical/Mechanical Logs (I full set req'd)									Blinebry		5139'
Indicate which items have been attached by placing a check in the appropriate boxes    Electrical/Mechanical Logs (I full set req'd)									Tubb		6149'
Indicate which items have been attached by placing a check in the appropriate boxes    Electrical/Mechanical Logs (I full set req'd)											
Indicate which items have been attached by placing a check in the appropriate boxes    Electrical/Mechanical Logs (I full set req'd)											
Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey  Sundry Notice for plugging and cement verification Core Analysis Other OCD Forms C-102, C-104, & Frac Disclosure  1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Fatima Vasquez  Title Regulatory Tech  Date 07/03/2012	32. Addı	tional remai	rks (ınclud	de plugging pr	ocedure).				<b></b>	• ·	
Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey  Sundry Notice for plugging and cement verification Core Analysis Other OCD Forms C-102, C-104, & Frac Disclosure  1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Fatima Vasquez  Title Regulatory Tech  Date 07/03/2012											
Electrical/Mechanical Logs (1 full set req'd) Geologic Report DST Report Directional Survey  Sundry Notice for plugging and cement verification Core Analysis Other OCD Forms C-102, C-104, & Frac Disclosure  1 hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Fatima Vasquez  Title Regulatory Tech  Date 07/03/2012											
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Sundry Notice for plugging and cement verification Core Analysis Other OCD Forms C-102, C-104, & Frac Disclosure  34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*  Name (please print) Fatima Vasquez  Title Regulatory Tech  Date 07/03/2012	33 India	cate which i	tems have	been attached	by placin	g a check in the	ne appropriate l	ooxes			
Name (please print) Fatima Vasquez  Title Regulatory Tech  Date 07/03/2012											osure
Signature Date 07/03/2012						ormation is co	omplete and con			e records (see attached instruction	is)*
			se print) [	-auma vaso	uez						
			ion 1001 -	and Tutle 42 II	S.C. Sacti	on 1212	a it a arima fa-	any parcon lenguis	alv and wille.ii-	to make to any denortment	anny of the I hated Ctates

(Continued on page 3) (Form 3160-4, page 2)