	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT OCD Hobbs					FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010 5. Lease Serial No.				
Do not use this f	NOTICES AND REPO form for proposals to Use Form 3160-3 (AF	drill or to re-e	nter an		IM-14812 Indian, Allottee or T	ribe Name				
	T IN TRIPLICATE – Other in	nstructions on page	AOBBS OC	D 7. If	Unit of CA/Agreem	ent, Name and/or No.				
I. Type of Well Ø Oil Well Gas V	Well Other		IAN 29 20)13 8. W	ell Name and No. ta Federal #003 (OCD 302384)				
2. Name of Operator Apache Corporation	-		-		PI Well No. 25-40799	/				
3a. Address 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705	3	³ b. Phone No. <i>(inclua</i> 432/818-1062	le area.code)VE	D 10. F Hou	ield and Pool or Exp se; Blinebry/House	ploratory Area e; Tubb, North/House; Drinkard -				
4. Location of Well <i>(Footage, Sec., T.,</i> 335' FSL & 990' FEL, UL P, Sec 35, T19S, R38		(ountry or Parish, St County, NM	ate				
12. CHEC	CK THE APPROPRIATE BOX	(ES) TO INDICATE	NATURE OF N	OTICE, RI	EPORT OR OTHER	DATA				
TYPE OF SUBMISSION			TYPE OF	ACTION						
Notice of Intent	Acidize	Deepen Fracture Trea	at 🗌	Production Reclamatic	(Start/Resume) n	Water Shut-Off Well Integrity				
Subsequent Report	Casing Repair	New Constru		Recomplete Temporaril	y Abandon	Other DHC				
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disp	osal					
	or final inspection.)					IFF FOD				
Apache requests permission to DH	C the Blinebry-Tubb-Drinkar 33230 Perforations	: Blinebry 610 Tubb 664		S	EE ATTACH ONDITION					
Apache requests permission to DH Pool Names: House; Blinebry House; Tubb, North	C the Blinebry-Tubb-Drinkar 33230 Perforations 33470 33250	: Blinebry 610 Tubb 664 Drinkard 702	: 18'-6478' 4'-6784' 18'-7057'	S C	ondition	IED FOR				
Apache requests permission to DH Pool Names: House; Blinebry House; Tubb, North House; Drinkard The allocation method will be as fol OIL Blinebry 25% Tubb 9%	C the Blinebry-Tubb-Drinkar 33230 Perforations 33470 33250 Ilows based on offset produc GAS Water 36% 27% 10% 14%	: Blinebry 610 Tubb 664 Drinkard 702	: 18'-6478' 4'-6784' 8'-7057' application for e	S C	ondition	IED FOR				
Apache requests permission to DH Pool Names: House; Blinebry House; Tubb, North House; Drinkard The allocation method will be as fol OIL Blinebry	C the Blinebry-Tubb-Drinkar 33230 Perforations 33470 33250 Ilows based on offset produc GAS Water 36% 27% 10% 14% 54% 59%	Elinebry 610 Tubb 664 Drinkard 702 Ction (See attached	: 4'-678' 28'-7057' application for e	S C exception	ONDITION o Rule 303-C).	IED FOR				
Apache requests permission to DH Pool Names: House; Blinebry House; Tubb, North House; Drinkard The allocation method will be as fol OIL Blinebry 25% Tubb 9% Drinkard 66% Downhole commingling will not redu	C the Blinebry-Tubb-Drinkar 33230 Perforations 33470 33250 llows based on offset produc GAS Water 36% 27% 10% 14% 54% 59% uce the value of these pools	Blinebry 610 Tubb 664 Drinkard 702 Setion (See attached See Attached See Attached See Attached See Attached DHC-H	: 4'-678' 4'-6784' 8'-7057' application for e cched same for each o	S C exception	ONDITION o Rule 303-C).	HED FOR S OF APPROVAL ect to like				
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HOBBS OCD

December 28, 2012

JAN 29 2013

Mr. Wesley Ingram Bureau of Land Mgmt - CFO 620 E Greene St Carlsbad, NM 88220

RECEIVED

RE: Downhole Commingling Application Werta Federal #3 API 30-025-40799 Unit P, Section 35, T19S, R38E House; Blinebry (33230), House; Tubb, North (33470) & House; Drinkard (33250) Lea County, New Mexico

Dear Mr. Ingram,

Enclosed please find form 3160-5 and attachments for downhole commingling the captioned well. The ownerships (WI, NRI and ORRI) of these pools are identical in this wellbore. The fluids from each of these pools are compatible as seen in other similar commingles in the area. Combining these fluids will not result in any damage to these pools. Commingling will improve the efficiency of present and future recovery operations. Cross flow will not be a problem due to having a production lift system capable of keeping the well pumped off thereby maximizing production. This commingling will not reduce the value of the total remaining production.

The allocation method used for this well was determined by analyzing the cumulative oil, gas and water production in a nine section area of review surrounding this well. Supporting documentation is shown on the attached spreadsheet. Production for active and inactive wells was grouped by pool in the area of review. The totals for each phase were then divided by the number of wells associated with this pool yielding an average. This average was used to determine the percentage allocation.

The main reason for using this method is based on economics and minimizing reservoir damage. Past completion practices had all three zones perforated and fracture stimulated during one full week. Each zone was isolated by a retrievable bridge plug to allow for production testing of each zone for allocation purposes. This testing period lasted as long as one month before a stabilized rate was observed thus allowing the next zone to be brought on and tested. During this time period the completion fluids used were still confined to the other reservoirs causing gel damage. It is a common practice to get these fluids out of the wellbore as soon as possible to help maximize productivity. On a cost basis it is more expensive to have a completion rig move in and out multiple times to bring on each new zone. Several other factors such as weather, other new completions and regulatory well work may interfere with these new wells.

The area of review used encompasses what has been accepted as a good statistical representation for allocation purposes. By using this allocation method all zones will be brought online in a more effective and efficient manner. This will in turn generate a higher productive rate and quicker revenue streams not only for the operator but for the State of New Mexico too.

If you need additional information or have any questions, please give me a call at (432) 818-1062.

Sincerely,

A flosa

Reesa Holland Sr. Staff Regulatory Technician

Werta Federal #3 30-025-40799 Apache Corp.

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					um Oil (B	BL)	1999 - 1997 C	um Gas (MCI]7.54.54	🔬 🔍 Cu	m Water (BBL)
Lease Name	Well Number	10DIGITAPI	Location 27	Blinebry:	Tubb	Drinkard	Blinebry 🔬	Tubb's s	Drinkard 🌮	Blinebry	" Tubb	Drinkard
WERTA FEDERAL	1	3002527696	19S 38E 350 SW SE	46469	14640	11778	230648	10262	24012	56471	10929	29470
L&M	1	3002528287	20S 38E 2N C S2 SW	2365	10319	584	20481	134601	2409	3910	1684	1144
REDTAG	1	3002535333	20S 38E 2J NW NW SE	27744	4966	4740	82918	16600	27237	17293	26858	36068
PLOW BOY FEDERAL	1	3002536962	19S 38E 35J NW NW SE	25231	133	133	93025	980	1159			
L&M	2	3002539450	20S 38E 2	2475	1775	13427	35875	45313	107628	17374	8685	31852
L&M	3	3002539652	20S 38E 2	2338	1671	12702	16119	20361	48359	10719	5186	18672
REDTAG	3	3002539655	20S 38E 2	1973	2334	13641	7760	17313	34633	21842	15064	38415
REDTAG	4	3002539966	20S 38E 2K NE SW	925	615	3603	15216	18836	38398			
L&M	8	3002540262	20S 38E 2N	321	229	1744	2022	2554	6067	2200	1100	4036
			TOTALS	109,841	36,682	62,352	504,064	266,820	289,902	129,809	69,506	159,657
			AVERAGES	12,205	4,076	6,928	56,007	29,647	32,211	18,544	9,929	22,808

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Proposed Allocations	Oil	Gas	Water
Blinebry	53%	48%	36%
Tubb	18%	25%	19%
Drinkard	29%	27%	44%
TOTAL	100%	100%	99%



DISTRICT I 625 N. French Dr., 1	Hobbs, NM 882	HOBBSO	CD	Energy Min	State of Ne	w Mexico Il Resources Departm	ent.	Fo. Revised Jul	rm C-10) y 16, 2010
DISTRICT II 301 W. Grand Avenue			2018 IT				Su	bmit one copy to Dis	appropriat trict Offic
DISTRICT III 1000 Rio Brazos R		4 87410	-	122	20 South St.	ON DIVIS Francis Dr. Mexico 87505		•	
DISTRICT IV 1220 S. St. Francis D	r., Santa Fe, l	NM 875 RECE	WELL LO	OCATION	AND ACRE	AGE DEDICATI	ON PLAT	🖸 AMENDEI) REPOR
30-025	Number - 40	799	33	Pool Code 230		House:	Pool Name B)inobru		
Property 30 23	-				Property Name WERTA FEDI	me		Well N	umber
OGRID N	0.				Operator Nam	ne	·	Eleva	
873)	ļ		APA	ACHE CORPO			357	9
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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TIT and You MY	G. M.	ł m			eation If Diff	erent From Sur		1 11	Game
UL or lot No.	Section	Township	Range	Lot Idn	feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acre	s Joint o	r Infill Co	nsolidation	Code Or	der No.	- HOB-2	79	L	
NO ALLO	WABLE N					UNTIL ALL INTER		EEN CONSOLIDA	TED
·		OR A N	ION-STAN	NDARD UN	IT HAS BEEN	APPROVED BY	THE DIVISION		
				Lat - N Long - W NMSPCE- (NAI SURFAC Lat - N Long - W NMSPCE-	E LOCATION 32'36'37.32" 103'06'50.12" N 587'36.121 E 916826.559 D= 83) E LOCATION 32'36'36.91" 103'06'48.40" N 587877.250 E 875644.885 D=27)		- Contraction of has this location on has compulsory pool to division. Signature Sorie Printed Nam Sories. SURVEYC I hereby certify on this plat we supervison, an	NCERTIFICAT that the well location that the well location made by me or a that the same is best of my belief MANA Structure HEALS	will at with an interest, or a Date Date <u>CSPP.C</u> TON ion shown i noies of under my true and
				 	358 <i>4.4</i> *	$\frac{3581.0'}{7}$	Certificate No	Gary L. Jones	7977

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OCT Q 2 2012

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TRICT I N. French Dr., TRICT II W. Grand Avenu		88210	SOCD	Energy, Mir	nerals and Natu	lew Mexico ral Resources Dep 'ION DIV			Revised Jul bmit one copy to a	
TRICT III Rio Brazos F	Rd., Aztec, N	M B7 OCT	01 8045	12	20 South S	t. Fráncis Dr Mexico 8750	•		•	
STRICT IV S. St. Francis I	Dr., Santa Fe,	NM 87505	CEIVED	CATION	AND ACR	EAGE DEDIC	ATION	PLAT	AMENDED	REPORT
	Number	200	33	Pool Code リロハ		110.00	- 1	Pool Name	cil.	
Property	<u> </u>	1		<u>טויר</u>	Property N		IUD	Dj NO	Well Nu	umber
<u>30 23</u> ogrid n	<u>8</u>				WERTA FEI Operator N	·····			Eleval	5
_ 873	<u>></u>	<u> </u>		AP	ACHE CORF				357	9,
L or lot No.	Section	Township	Range	Lot Idn	Feet from the		ine Fee	t from the	East/West line	County
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L or lot No.	Section	Township	Bottom Range	Hole Lo	Feet from the	fferent From		t from the	East/West line	County
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edicated Acre	s Joint (or Infill Co	onsolidation	Code Or	der No.	C-HD	R - 5	509		
	OWABLE 1	WILL BE A	SSIGNED	TO THIS	COMPLETION	UNTIL ALL II	U UTERESTS	S HAVE BE	EN CONSOLIDA	ATED
		OR A	NON-STAI	NDARD UN	NIT HAS BEE	N APPROVED		DIVISION]
 - -				Lat - N Long - W NMSPCE- (NA <u>SURFAC</u> Lat - N Long - W	E LOCATION 32°36'37.32" 103°06'0.12" N 587936.121 E 916826.559 D=83) E LOCATION 32°36'36.91" 103°06'48.40" N 587877.250 E 875644.885			he best of my hes organization interest or unle and including organization pu wher of such of r to a volunta ompulsory pool division. Signature Signature Printed Nam Oriva. SURVEYO hereby certify n this plat we oftal surveys upervison an orrect to the	oreseapache	and that iny in the tote tote tote or a entered by 2)12 Date Corp.Corr VION ton shown t notes of under my true and
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ISTRICT I 325 N. French Dr., DISTRICT II 301 W. Grand Avenu DISTRICT III 000 Rio Brazos F DISTRICT IV	e, Artesia, NM	UCI -	CD 2012 OIL EVED	Energy, Mir CON 122	nerals and SERV 20 Sout	Natura ATI h St.	w Mexico 1 Resources Departm ON DIVIS Francis Dr. Mexico 87505	Su	Revised Jul	
220 S. St. Francia I	r., Santa Pe, I	01000		CATION	AND	ACREA	AGE DEDICATI	ON PLAT	🖾 AMENDED	REPORT
30-025	Number	2799		Pool Code 250			House :	Pool Name Drinkard	!	
Property	Code				Prop WERTA	FEDE	ne J		Well Nu 3	imber
OGRID N	0.				Oper	tor Nan			Eleval 357	
015)	<u>}</u>			Surfac			<u> </u>		
UL or lot No.	Section	Township	Range	Lot Idn	Feet fro		North/South line	Feet from the	East/West line	County
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UL or lot No.	Section	Township	Range	Lot Idn	Feet fro		North/South line	Feet from the	East/West line	County
				Lat - N Long - W NMSPCE- (NA <u>SURFAC</u> Lat - N Long - W NMSPCE-	E LOCATIO 32'36'37 103'06'50 N 587936. D=83) E LOCATIO 32'36'36 103'06'48. E 875644. 5 87877. E 875644. 5 - 27)	32" 12" 559 <u>N</u> 91" 40"		 Jate Survey Jate Survey Jate Survey Signature 	PRESERVENCE R CERTIFICAT I that the well locate made by me or d that the same 13 e best of my belief MEX 100 MEX	Date CS CS CS CS CS CS CS CS CS CS
				 		3584.4	3581.0'	Professional	Suffveyor 2017 Suffveyor	

Werta Federal 3 30-025-40799 Apache Corporation January 28, 2013 Conditions of Approval

- 1. Surface disturbance beyond the existing pad must have prior approval.
- 2. Closed loop system required.
- 3. Operator to have H2S monitoring on location.
- 4. Subsequent sundry and completion report required. Completion report shall show production from each formation.

JAM 012813