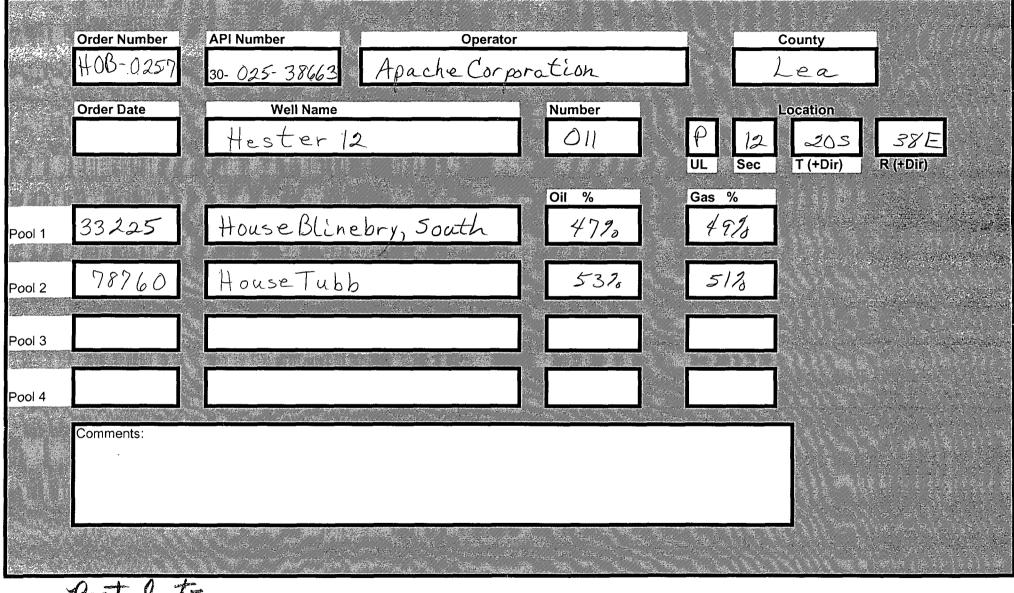


DHC No. Assigned 8-15-2008



Postel to RBOM& 8-15-2008

		30-025	-38663	
	DOWNHOLE COMMINGLE CALCULATIONS:	HOB	-0257	
Ô	OPERATOR: Apache Corporation	-		
-	PROPERTY NAME: Hester 12	<u></u>		
	WNULSTR: 11-P, 12-20-38			
33225	SECTION I: POOL NO. 1 House Blinebry South	ALLOWAI <u> 42</u>	BLE AMOUNT _ <u></u> MCF →	2000
18260	POOL NO. 2 House Tubb	142	<u>-284</u> MCF .	2000
	POOL NO. 3		MCF	
	POOL NO. 4 POOL TOT	TALS 284	568 MCF	
	SECTION II: POOL NO. 1 House Blinebry, South	021 472		Gas 49,2
	POOL NO. 2 HOUSE Tuhh	53%×2	-84=150,52	51%
	POOL NO. 3			
	POOL NO. 4			
	$\frac{\text{OIL}}{\text{SECTION III:}} = 267.925(268)$	GAS		-
	SECTION IV: $268 \times 47\% = 125.96 (126)$ $268 \times 53\% = 142.04 (142)$			-
				-

.

.

Office	ate of New Mexico	Form C-103
1625 N. French Dr., Hobbs,	inerals and Natural Resources	May 27, 2004 WELL API NO. 30-025-38663
1301 W. Grand Ave , Artesia, NM S2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	SERVATION DIVISION South St. Francis Dr.	5. Indicate Type of Lease STATE FEE X
1000 Rio Brazos Rd, Aztec, NM 87410 Strict IV 10 S. St. Francis Dr., Santa Fe, NM	anta Fe, NM 87505	6. State Oil & Gas Lease No. N/A
	TS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DIFFERENT RESERVOIR USE "APPLICATION FOR PERMI	TO DEEPEN OR PLUG BACK TO A	Hester 12
PROPOSALS.) 1. Type of Well: Oil Well 🔀 Gas Well 🗌 Ot	ther	8. Well Number 11
2. Name of Operator Apache Corporation		9. OGRID Number 00873
3. Address of Operator 6120 S Yale Ave, Suite 150	0	10. Pool name or Wildcat
1ulsa, OK /4136-4224		House; Blinebry, South/House; Tubb
4. Well Location Unit Letter P : 330 feet fro	om the South line and 990) feet from the East line
	ship 20S Range 38E	J feet from the East line NMPM CountyLea Image: CountyLea
	how whether DR, RKB, RT, GR, etc.)	
Pit or Below-grade Tank Application 🗌 or Closure 🗌		Alter and the second
	from nearest fresh water well Dist	ance from nearest surface water
Pit Liner Thickness: mil Below-Grade Ti		nstruction Material
12. Check Appropriate Box	k to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION TO		SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABA	•	
TEMPORARILY ABANDON	S COMMENCE DRI	
PULL OR ALTER CASING DULTIPLE COM		JOB 🗌
HER:Request DHC: Blinebry/Tubb	I OTHER:	
13. Describe proposed or completed operations. (I give pertinent dates, including estimated date tach wellbore diagram of proposed completion
or recompletion.	105. For Muniple Completions. At	ach wendore diagram of proposed completion
Pursuant to Division Order R-11363		
Pool Names: House; Blinebry, South 33225 House; Tubb 78760		
Perforations: BLINEBRY 6065-69, 6120-2	24, 6166-70, 6282-86, 6332-36, 6412	-16' 2 JSPF
TUBB 6563-67, 6627-3	31, 6666-70, 6741-45, 6783-87, 6821	-25' 2 JSPF
The allocation method will be as follows: Test	19 BO X 385 MCF X 91 BW	
Blinebry 9 BO 47% 188 M	MCF 49% 36 BW 40%	
Tubb 10 BO 53% 197 N TOTAL 19 BO 100% 385 N		
Downhole commingling will not reduce the value of the ownership is the same for each of these pools.	hese pools. DHC	Drder No: $HOB-0257$
I hereby certify that the information above is true and or grade tank has been/will be constructed or closed according to N		
SIGNATURE Jophie Mackay	TITLE Engineering Tech	DATE 07/15/2008
For State Use Only	E-mail address:sophie.macka	y@apachecorp.cdinlephone No.(918)491-4864
APPROVED BY: China Williams	OC DISTRICT SUPERVISOR/GET TITLE	AUG 15 2008

Conditions	of Approval	(if any):

Rec'd 7-17-20 HOCD	208								
$H \cup C \square$					v Mexico				
1.525 N. FRENCH DR., EQUBE, NM 88240	•	Energy, 3	linerals and	Natural	essurces Department		-	orm C-102	
DISTRICT II 1301 V. GRAND AVENUE, ARTESTA, MM 882	OIL	1220 S	OUTH	ST. I	ON DIVISI RANCIS DR.	ION Submi	t to Appropriate D State Lease	ber 12, 2005 istrict Office = - 4 Copics = - 3 Copics	
DISTRICT III 1000 Rio Brazos Bd., Aztec, NM 8	. 87410	Santa	re, Ne	W M.	exico 87505				
DISTRICT IV	WELL LC	CATION	AND A	CREA	GE DEDICATIO	ON PLAT		ED REPORT	
1220 S. ST. FRANCIS DE., SANTA FE. NM API Number		Pool Code				Pool Name			
30-025-38663	33225	5			use; Blineb	ory, South			
Property Code			Proper HEST	ty Nam ER 1		Well Numb			
34153	•			or Nam			Elevati		
873		APA	CHE CO	ORPO	RATION		3573'		
<u> </u>			Surface	e Loca	tion				
UL or lot No. Section T	Township Range	Lot Idn	Feet from	n the	North/South line	Feet from the	East/West line	County	
P 12 2	20-S 38-E		33	0	SOUTH	990	EAST	LEA	
	Bottom	Hole Loc	ation If	Diffe	rent From Surf	lace			
UL ar lot No. Section T	fownship Range	Lot Idn	Feet from	n the	North/South line	Feet from the	East/West line	County	
							····		
Dedicated Acres Joint or I	Infill Consolidation	Code Ord	ler No.						
40					17777 . F Y TS				
NO ALLOWABLE WIL	OR A NON-STAN						EN CONSOLIDA	TED	
		T							
		1		1			R CERTIFICAT		
						herein is true a	certify that the info and complete to the and belief, and that	e best of	
		4		1		organization cit. or unleased min	her owns a working nersI interest in th	e land	
						or has a right	roposed bottom hal to drill this well st at to a contract wi	this	
		[1		owner of such i	mineral or working ry pooling agreemen	interest, at or a	
		<u> </u>				by the division.	ling order heretofor	re estered	
		1				111	.h	(2222)	
		ı I		1		Signature	<u>ckay 6/10</u> Da		
	GEODETIC C	 OORDINATE	s			Sophie	Mackay		
	NAD 2	7 NME		1		Printed Name			
	Y=5773								
	X=8810	150.1 E				SURVEYO	R CERTIFICAT	ION	
1 4								11	
	LAT.=32.5		h/	1		shown on this ;	certify that the well plat was plotted fro	m field	
	LONG.=103.	096293 1				shown on this p notes of actual under my super	olat was plotted fro surveys made by p vision, and that the	m field	
	LONG.=103. LAT.=32*34	096293" N 4'52.25" N	1			shown on this p notes of actual under my super	olat was plotted fro surveys made by p	m field	
	LONG.=103.	096293" N 4'52.25" N	1			shown on this ; notes of sectual under my super true and correc	plat was plotted fro surveys made by a vision, and that the i to the best of my	m field ne or same is belief.	
	LONG.=103. LAT.=32*34	096293" N 4'52.25" N	1	-		shown on this ; notes of sectual under my super true and correc	blat was plotted fro surveys made by a vision, and that the t to the best of my IBER, 174, 200	m field ne or same is belief.	
	LONG.=103. LAT.=32*34	096293" N 4'52.25" N	1			sborn on this p notes of actual under my saper true and correc DECEM Date Shirreyed Signeture & S	blat was plotted fro surveys made by a vision, and that the t to the best of my BEER 174 200 Beal of	m field ae ar e same is r belief.	
	LONG.=103. LAT.=32*34	096293" N 4'52.25" N	1			shown on this j notes of actual under my super true and correc DECEM Date Shirreyet	blat was plotted fro surveys made by a vision, and that the t to the best of my BEER 174 200 Beal of	m field ae ar e same is r belief.	
	LONG.=103. LAT.=32*34	096293" N 4'52.25" N	1			sborn on this p notes of actual under my saper true and correc DECEM Date Shirreyed Signeture & S	blat was plotted fro surveys made by a vision, and that the t to the best of my BEER 174 200 Beal of	m field ae ar e same is r belief.	
	LONG.=103. LAT.=32*34	096293" N 4'52.25" N	1			sborn on this p notes of actual under my saper true and correc DECEM Date Shirreyed Signeture & S	blat was plotted fro surveys made by a vision, and that the t to the best of my BEER 174 200 Beal of	m field ae ar e same is r belief.	
	LONG.=103. LAT.=32*34	096293" N 4'52.25" N	1		ن—وووں'	sborn on this p notes of actual under my saper true and correc DECEM Date Shirreyed Signeture & S	blat was plotted fro surveys made by a vision, and that the t to the best of my BER. 1.4, 200 BER. 1	m field ae ar e same is r belief.	

P	BBS, NM 862 ARTESIA, NM 6 , Axtec, NM <u>SANTA FE, N</u> Imber . <u>8663</u>	40 68210 4 87410 NM 87505 70wnship 20-S Township	WELL LO 7876 Range 38-E	Energy. CON: 1220 S Santa CATION Pool Code 0 APA Lot Idn	State of I Minerals and Natu SERVAT SOUTH ST Fe, New AND ACR Property HESTER Operator I CHE COR Surface L Feet from th 330 cation If Di	FION I FRANC Mexico EAGE DE LOUSE: Iame 12 Came ORATION Docation e North/St	DIVIS IS DR. 87505 DICATI		Revised Octo it to Appropriate D State Lease	istrict Office = - 4 Copies = - 3 Copies ED REPORT mber on
5 N. PRENCH DR., HOR STRICT II 1 W. GRAND AVENUE, A STRICT III DO Rio Brezos Rd., STRICT IV 0 S. ST. FRÄNCIS DR., API Nu 30-025-3 Property Cod 34153 OGRID No. 873 FL or lot No. S P Dedicated Acres 40	ARTESIA, NM Artec, NM SANTA FE, N Imber 88663 ie Section 12 Section	66210 A 87410 NM 67505 Township 20-S Township	VELL LO 7876 Range 38-E Bottom	CON: 1220 S Santa CATION Pool Code 0 APA Lot Idn	SERVAT SOUTH ST Fe, New AND ACR Property HESTER Operator CHE COR Surface L Feet from th 330	TION I FRANC Mexico EAGE DE LOUSE: Iame 12 Iame ORATION ocation e North/Se	DIVIS IS DR. 87505 DICATI Tubb	ON PLAT Pool Name	Revised Octo it to Appropriate D State Leas Fee Leas AMENDI Well Nu 1 1 Elevati	ber 12, 200 istrict Office = - 4 Copie = - 3 Copie ED REPORT
1 W. GRAND AVENUE, A STRICT III D0 Rio Brezos Rd., STRICT IV 0 s. ST. FRÜNCIS DR., API Nu 30-025-3 Property Cod 34153 OGRID No. 873 TL or lot No. S P TL or lot No. S Dedicated Acres 40	Artec, NM SANTA FR. 5 Imber 8663 ie Section 12 Section	4 87410 NM 87505 Township 20-S Township	VELL LO 7876 Range 38-E Bottom	1220 S Santa CATION Pool Code 0 APA Lot Idn	OUTH ST Fe, New AND ACR Property HESTER Operator CHE COR Surface L Feet from th 330	FRANC Mexico EAGE DE Iouse: Iame 12 Came ORATION Docation e North/Se	IS DR. 87505 DICATI Fubb	ON PLAT Pool Name	it to Appropriate D State Leas Fee Leas AMEND Mell Nu 1 1 Elevati	istrict Office = - 4 Copies = - 3 Copies ED REPORT mber on
STRICT IV 0 S. ST. FRÄNCIS DR., API Nu 30-025-3 Property Cod 34153 OGRID No. 873 TL or lot No. S P TL or lot No. S Dedicated Acres 40	SANTA FR. 3 Imber 88663 le Section 12 Section	Township 20-S Township	Range 38-E Bottom	Pool Code O APA Lot Idn	Property HESTER Operator I CHE COR Surface L Feet from th 330	Iouse; Iame 12 Iame PORATION ocation e North/Se	Tubb	Pool Name	Well Nu 1 1 Elevati	mber
API Nu 30-025-3 Property Cod 34153 OGRID No. 873 FL or lot No. P FL or lot No. S P Dedicated Acres 40	umber 8663 ie Section 12 Section	Township 20-S Township	Range 38-E Bottom	Pool Code O APA Lot Idn	Property HESTER Operator I CHE COR Surface L Feet from th 330	Iouse; Iame 12 Iame PORATION ocation e North/Se	Tubb	Pool Name	Well Nu 1 1 Elevati	mber
Property Cod 34153 OGRID No. 873 TL or lot No. S P TL or lot No. S Dedicated Acres 40	ie Section 12 Section	20-S	Range 38—E Bottom	APA Lot Idn	Property 1 HESTER Operator 1 CHE COR Surface L Feet from th 330	lame 12 ame PORATION ocation e North/Su	۷	Feet from the	1 1 Elevati	on
34153 OGRID No. 873 TL or lot No. S P TL or lot No. S Dedicated Acres 40	Section 12 Section	20-S	38-E Bottom	Lot Idn	HESTER Operator CHE COR Surface L Feet from th 330	12 Tame PORATION Docation e North/Su		Feet from the	1 1 Elevati	on
OGRID No. 873 A or lot No. S P A or lot No. S Dedicated Acres 40	12 Section	20-S	38-E Bottom	Lot Idn	CHE COR Surface L Feet from th 330	PORATION ocation e North/Se		Feet from the		
TL or lot No. S P TL or lot No. S Dedicated Acres 40	12 Section	20-S	38-E Bottom	Lot Idn	Surface L Feet from th 330	ocation e North/Se		Feet from the		<u> </u>
P TL or lot No. S Dedicated Acres 40	12 Section	20-S	38-E Bottom		Feet from th 330	e North/S	outh line	Feet from the		
P TL or lot No. S Dedicated Acres 40	12 Section	20-S	38-E Bottom		330		sau une	reet from the	East/West line	County
TL or lot No. S Dedicated Acres 40	Section	Township	Bottom	Hole Loo	<u> </u>		UTH	990	EAST	LEA
Dedicated Acres				HOIC LOU		fferent Fr				
40	Joint or	n fill l	1 - 1	Lot Idn	Feet from th		outh line	Feet from the	East/West line	County
40	Joint or	r Infill Cor								
NO ALLOW.			nsolidation (der No.					
		 	CODETIC CC NAD 2: Y=5773 X=8810 LAT.=32.5 DNG.=103. AT.=32*34 NG.=103*0	7 NME 60.7 N 950.1 E 81181° N 096293° ('52.25" 1	, ,, W V			I hereby berein is true my knowledge organization el or unleased mi including the j or bas a right jocation pursui, owner of such or to a volunt, compulsory poo by the division Signature Signature Sophie Printed Nam SURVEYO I hereby shown on this notes of actua under my supe	Mackay 6/10, Da Mackay Mackay DR CERTIFICAT certify that the we plat was plotted for larvision, and that the set to the best of m MBER 14 200 ed Sgal of	FION U location for several for this for a several for a seve

:

;

:

....