PNRM 062853 0097

C-103 Received 8-4-2006 DHC No. Assigned 8-17-2006

20012 78760 House Tubb 66% 80%.	200 200 200 200	Order Number	API Number Operator		County
Hester 12 Hester 12 O04 B 12 205 T(+Dir) R(+Dir) O01 A 33225 House Blinebry South O01 A 5001 D0012 T4760 House Tubb O0013		HDB-0161	30-025-36800 Apache Co	rP	Leq
Ool 1 33225 House Blinebry South 34% 20% Ool 2 78760 House Tubb 66% 80% Ool 3 60014		Order Date			8 12 205 38e
ool 3 ool 4	ool 1	33225	House Blinebry South		Gas %
Pool 4	ool 2	14760	House Tubb	66%	80%:
	Pool 3				
Comments: Work completed effective Work cancelled effective Supplement	ool 4	The second second			
		Comments: Wo	ork completed effective ork cancelled effective applement	<u>-</u>	

Posted to XBD MA S

	DOWNHOLE COMMINGLE CALCULATIONS:	30-025	7-36800	
	OPERATOR: Apache Corp	HOB	3-0161	
—	PROPERTY NAME: Hester 12			
	WNULSTR: #4-8, 12-205-388	_		
33225	SECTION I: POOL NO. 1 House Blinebry South			
78760	POOL NO.2 House Tubb	142	284 MCF 20	200
	POOL NO. 3		MCF	
	POOL NO. 4POOL TO	TALS <u>284</u>	568 MCF	
	SECTION II: POOL NO. 1 House Blinehry, South	Oil		695 20%
	POOL NO. 2 House Tubb	57/0 662 X	284=187,44	20%
	POOL NO. 3			
	POOL NO. 4			
	OIL SECTION III: 142 + 668 - 215,15 (216)	GAS		
	SECTION IV: 216 x 34% = 73,44 (73) 216 x 66% = 142,56 (143)			

•

Office	State	of them intexaco	FORM C-103
District I 1625 N. French Dr., Hobbs, NM 88240	Energy, Minera	ls and Natural Resources	May 27, 2004 WELL API NO.
District II 1301 W. Grand Ave, Artesia, NM 88210	OIL CONSE	RVATION DIVISION	30-025-36800
District III	์ 1220 Soเ	ith St. Francis Dr.	5. Indicate Type of Lease STATE FEE X
1000 Rio Brazos Rd, Aztec, NM 87410 District IV	Santa	Fe, NM 87505	6. State Oil & Gas Lease No.
1920 S. St. Francis Dr., Santa Fe, NM			N/A
SUNDRY NO (DO NOT USE THIS FORM FOR PRO) DIFFERENT RESERVOIR. USE "APP PROPOSALS.)		EEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name Hester 12
1. Type of Well: Oil Well	Gas Well Other		8. Well Number #4
2. Name of Operator Apache Co	ornoration		9. OGRID Number 00873
3. Address of Operator 6120 S			10. Pool name or Wildcat
Tulsa, (OK 74136-4224		House; Blinebry S (33225) & Tubb (78760)
4. Well Location	220	0 1	
Unit Letter O			310 feet from the East line
Section 12	Township	20S Range 38E whether DR, RKB, RT, GR, etc	NMPM CountyLea
N. D.	3,559' GR		
Pit or Below-grade Tank Application Pit type Depth to Ground		nearest fresh water well Die	stance from nearest surface water
		Volumebbls; C	j
		Indicate Nature of Notice	
			-
PERFORM REMEDIAL WORK [TEMPORARILY ABANDON [INTENTION TO: PLUG AND ABANDO CHANGE PLANS MULTIPLE COMPL	ON 🗌 REMEDIAL WOR	RILLING OPNS. P AND A
OTHER:Request DHC: Blinebry/	/Tubb	X) OTHER:	П
13. Describe proposed or cor	mpleted operations. (Clea	rly state all pertinent details, ar	nd give pertinent dates, including estimated date ttach wellbore diagram of proposed completion
Pursuant to Division Order R-113	363		4-06
Pool Names: House; Blinebry So House; Tubb			8
Perforations: BLINEBRY TUBB	6052'-56', 6104'-08'	, 6196'-98', 6330'-34' 2 JSPF , 6764'-68', 6806'-10' 2 JSPF	No. 100 Control of the control of th
The allocation method will be as	follows: Test 67 E	O X 434 MCF X 120 BW	RECE
Tubb 44	8 BO 34% 86 MCF 8 BO 66% 348 MCF BO 100% 434 MCF	20% 77 BW 64% 80% 43 BW 36% 100% 120 BW 100%	16 CO 23 25 26 25 25 25 25 25 25 25 25 25 25 25 25 25
Downhole commingling will not	reduce the value of these	pools	
Ownership is the same for each o		pools.	DHC Order No: 1408 - 0161
I hereby certify that the informatic grade tank has been/will be constructed	on above is true and comp or closed according to NMO(olete to the best of my knowled CD guidelines ☐, a general permit ☐	ge and belief. I further certify that any pit or below- or an (attached) alternative OCD-approved plan .
SIGNATURE Joshie	Mackay	TITLE Engineering Tech	DATE <u>07/12/2006</u>
True or print name Sophie Macka	ay /	E-mail address:sophie.mack	ay@apachecorp.cdinlephone No. (918)491-4864
State Use Only	Ali '	ARPIVIGANI IS THINKING MAN	GENERAL MANAGER AUG 1720
APPROVED BY: // (if any):	Villami	ALDERIKICI SALEKAISOW	DATE

State of New Mexico

DISTRICT I 1626 N. FRENCH DR., HOBBS, NM 68240

Energy, Minerals and Natural Resources Department

Form C-102

FORM C-102

Revised JUNE 10, 2003 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT II 13 CRAND AVENUE, ARTESIA, NM 86210

RICT III O Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FR. NM 87505
WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

TOOL OF DES ESSENCED DECT CHARLES IN THE	0.000		
API Number	Pool Code	Pool Name	
30-025-36800	33225	House; Blinebry South	
Property Code	Pro	perty Name	Well Number
34153	HES	STER 12	4
OGRID No.	Ope	erator Name	Elevation
873	APACHE	CORPORATION	3559'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Peet from the	East/West line	County
0	12	20-S	38-E		330	SOUTH	2310	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
ated/Acres	Joint or	r Infill Co	nsolidation	Code Or	der No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT! HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete at the best of my knowledge and belief.
	Signature Sophie Mackay Printed Name
	Engineering Tech Title 7/12/2006 Date SURVEYOR CERTIFICATION
GEODETIC COORDINATE: NAD 27 NME Y=577284.6 N X=838547.6 E	
LAT.=32°34′52.26″ N LONG.=103°06′02.08″	JULY 31, 2004 Date Surveyed Management of the Signature & Seaf of the Professional Surveyor
	2310' Sary Stellorn 8/3/04 04.11.0982 Certificate No. GARY EIDSON 1284

State of New Mexico

DISTRICT I 1625 N. FRENCH DR., HOBBS, NM 88240

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II GRAND AVENUE, ARTESIA, NM 88210

OIL CONSERVATION DIVISION 1220 SOUTH ST. FRANCIS DR. Santa Fe, New Mexico 87505

Revised JUNE 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

TRICT III tio Brazos Rd., Aztec, NM 87410	
DISTRICT IV	W

DISTRICT IV 1220 S. ST. FRANCIS DR., SANTA FE, NN 67505	WELL LOCATION AND	ACREAGE DEDICATION	PLAT	AMENDED REPORT
API Number	Pool Code	1	Pool Name	
30-025-36800	78760	House: Tubb_		
Property Code	Pro	pperty Name		Well Number
34153	HES	STER 12		4
OGRID No.	Ope	erator Name		Elevation
873	APACHE	CORPORATION	İ	3559'

Surface Location UL or lot No. Range Lot Idn North/South line Section Township Feet from the Feet from the East/West line County 0 12 20-S 38-E 330 SOUTH 2310 **EAST** LEA Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
cated Acres	Joint o	r Infill Con	nsolidation (Code Ore	der No.				

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEL APPROVED BY THE DIVISION

·	······································
	OPERATOR CERTIFICATION
	I hereby certify the the information contained herein is true and complete to the
	best of my knowledge and belief.
	Signature Cackay
	Sophie Mackay Printed Name
	Engineering Tech
	7/12/2006 Date
	SURVEYOR CERTIFICATION
GEODETIC COORDINATES NAD 27 NME	I hereby certify that the well location shown on this plat was plotted from field notes of
	actual surveys made by me or under my supervison, and that the same is true and
Y=577284.6 N X=838547.6 E	correct to the best of my belief.
LAT.=32°34′52.26" N	JULY 31, 2004
LONG.=103.06.02.08. W	Date Surveyor Seal of Solution
	Professional Surveyor
	Bary & Encom 8/3/04
	04_11.0987
2310'	Certificate No. CARY EINSON 12841

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec., NM 87410

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised June 10, 2003

Oil Conservation Division 1220 South St. Francis Dr.

Submit to Appropriate District Office 5 Copies

District IV 1220 S St Fran	cis Dr.,	Santa Fe,	NM 87	505	12			IM 87505				[.	AMENDED REPORT
1.0	I			EST FO	R ALL	OW	ABLE	AND AU	THOR			O TRAN	SPC	ORT
Operator na	orpora	ation		rHIS.	WELL HA	r5 5%	EN MLAGI	מאד אי כם	PCNN.			873		
6120 S Ya Tulsa, OK				0 :94 G	NATED E	ELO/	N. IF YOU	1 00 K 01	∩ @ax ®U	³ Re	ason for Fi W - 5/16	iling Code/ l /2006	Effect	ive Date
⁴ API Numbe	er	• /	5 Poo	l Name use; Blin								⁶ Pool C 33225	ode	
30 -025-36 ⁷ Property Co			8 Pro	perty Nam	<u>-</u>	1111					/	9 Well N	Numbe	er –
34153 II ¹⁰ Su	-foon	Locati	Hes	ster 12								4		
Ul or lot no.		on Tov		Range	Lot Idn	Fee	t from the	North/Sou	th Line	Feet	from the	East/West	line	County
O 12 20S 38E 330							· 	South		2310		East		Lea
UL or lot no.			vnship	Range	Lot Idn	Fee	t from the	North/So	uth line	Feet	from the	East/West	line	County
									14	<u> </u>	l		17 -	L
12 Lse Code	" Pr	oducing M Code	ethod	05/16	onnection ate (2006	15	C-129 Per	mit Number	10	C-129	Effective 1	Date	" C-1	29 Expiration Date
III. Oil a	and G	as Trai	nsport		2000									
Transpor	ter		¹⁹ Tra	nsporter N	lame		20	POD	²¹ C	/G				R Location ription
015694	·	Navaj	o Refi	ining Co.					o		N, Sec	12, T 20S,		
		P.O. I Artes	Box 15 ia, NM	9 1 88210										
020809		Sid R	ichard	lson			L		G	4	N, Sec	12, T 20S,	R 38	BE
		Energ 201 N	y Ser Iain S	vices Co. t., Ste 30 TX 76102	00							,		
		Pt. W	ortn,	1 X /0102					 			, 01		
							<u> </u>				4	4.04		
<u></u>							<u>)</u>		<u> </u>					-
												V.	-0°	
IV. Prod	duced	Water					<u> </u>		<u> </u>				(6, A.	
²³ POD	auccu	water	²⁴ PO	D ULSTR	Location	and I	Description	<u>-</u> -		•		1,000		200
V. Well	Com		Data										8.67	935-
25 Spud D	ate	26	Ready	Date	}	²⁷ T	D	²⁸ PE			²⁹ Perforat	ions		30 DHC, MC
03/02/2006	ole Siz	04/22/	2006	32 Cons	7,384 g & Tubii			6,912' R		1 '	52' - 6,33			- HOB . DID!
12-1/4"	101e S17	:e	- 8		g & iudii	1g 512	e	33 Depth Set 34 Sacks Cement 1,593' 800 sx, circ				ks Cement		
7-7/8''			 	5-1/2"				7,384' 1,600 sx, TOC 154' CBI				154 CDI		
7-7/6								7,364				1,000 SX,	100	- 154 CBL
										_				
VI. Wel	ll Tes	Data Data	<u> </u>											
35 Date New Oil 36 Gas Delivery Date 37 Test Date 05/16/2006 05/16/2006 06/02/2006							i		est Leng	th	³⁹ T	bg. Pressure		⁴⁰ Csg. Pressure
41 Choke S		U5/1	.6/2000 42 O			02/20		24 hours 44 Gas			45 AOF 46 Test		46 m	
Choke s	5126	23/67		·11	77/12		iier	86/434 Pumping						
47 I hereby cer been complie	rtify the	at the ru and that	les of th the info	ne Oil Con ormation g	servation	Divis e is tr	ion have			OIL	CONSER	VATION D	IVIS	ION
complete to the best of my knowledge and belief. Signature:								Approved	hv·	n	· ~	,, _		
Hophie Mackay									M	12 /Z	Solly	Sch	****	
S	Sophie Mackay							Title.		oc.	DISTRIC	"SUPERVI	5 6 %	MANAGE MANAGE
		ering T	ech					Approval I	Date:					
E-mail Addre	ss phie.i	mackay	@apa	checorp.	com						OCT	122	16	
Sophie.mackay@apachecorp.com Date 07/12/2006 Phone (018)401 4864														

<u>District.</u> I 1625 N. French Dr., Hobbs, NM 88240 <u>District.</u> II

1301 W. Grand Avenue, Artesia, NM 88210 District III

State of New Mexico Energy, Minerals & Natural Resources

Form C-104 Revised June 10, 2003

Oil Conservation Division

Submit to Appropriate District Office 5 Copies

1000 Rio Brazos I District IV	Rd, Az	tec, NM	87410		12	20 Sout	h St	. Francis	Dr.					3 Copies	
1220 S St Franci	s Dr , S						anta Fe, NM 87505							AMENDED REPORT	
								AND AUTHORIZATION TO TRANSPORT						ORT	
Operator name and Address Apache Corporation THIS WELL HAS BEEN							EN OT	2 OGRID Number 00873 YOU DO 1071 OFFIRM Reason for Filing Code/ Effective Date NW - 5/16/2006							
6120 S Yale	e Ave	, Suite		O.	SOIGNATE	D BELOW	1. 19	YOU DO	OI OF	BURea	son for F	ling Co	ode/ Effe	ctive Date	
Tulsa, OK API Number	6-4224		I N'	יון אבינגויט	is oeric	<u> </u>			14,	vv - 5/10	6 p	ool Code			
30 -025-368		⁵ Pool Name House; Tubb									78760				
⁷ Property Code ⁸ Property Name								⁹ Well Number						ber	
34153			Hes	ter 12								4			
					Lot Idn	Feet from	n the	North/Sou	th Line	Feet f	from the	Fast/	West line	County	
O 12 208				LOC IGH	330		South	illi Litto	2310		East		Lea		
11 Bottom Hole			ocatio	cation											
			wnship	Range	Lot Idn	Feet from	m the North/Sc		uth line	th line Feet from th		the East/West line		e County	
<u> </u>								<u> </u>	_,			<u> </u>			
Lse Code Producing N		oducing M Code	lethod		onnection ate	15 C-12	9 Peri	mit Number	16	C-129	Effective	Date	17 C	-129 Expiration Date	
P P 05/16/2006															
III. Oil and Gas Transporters 18 Transporter 19 Transporter Name 20 POD 21 O/G 22 POD ULSTR Location															
18 Transporter OGRID			¹⁹ Transporter Name and Address				POD			0/6		and Description			
015694 Nava			vajo Refining Co.							o N,		Sec12, T 20S, R 38E			
		Artes	вох 15 ia, NM	ox 159 a, NM 88210											
G: 1 Y			n'.h									12 T 205 D 29E			
020809 Si		Energ	Sid Richardson Energy Services Co.			<u> </u>				G		N, Sec 12, T 20S, R 38E			
701 S Ft. V			nergy Services Co. 01 Main St., Ste 3000 t. Worth, TX 76102								1 25 DY				
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IV. Prod	uced	Water	<u></u>									16.7		4/	
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77 777 11														2600	
25 Spud Da	pietior 20	letion Data 26 Ready Date			²⁷ TD		²⁸ PBTD		²⁹ Perforat		ions 30 DHC, MC		30 DHC MC		
03/02/2006		05/16/2006			7,384'		6,912' R				70' - 6,810'		10	1C-40B-0161	
31 Hole Size		e	³² Casing		g & Tubir	& Tubing Size		33 Depth S		iet		34 Sacks Cement		acks Cement	
12-1/4"		8-5/8''					1,593'				800 s	x, circ			
7.700		5.1011				1	7 2041			1 (00 TOC 154 CD)					
7-7/8"			5-1/2"				7,384'					1,600	1,600 sx, TOC 154' CBL		
			1				-							-	
							╁								
VI. Well	Test														
35 Date New		Gas Delivery Date 37 Test				e ³⁸ Test Leng			th	³⁹ T	bg. Pre	ssure	⁴⁰ Csg. Pressure		
05/16/2006	05/1	05/16/2006			02/2006	24 hour									
41 Choke Size			42 Oıl			43 Water			44 Gas		⁴⁵ AOF		F	46 Test Method	
44/6								348/434			<u> </u>	Pumping			
⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and										OIL	CONSE	RVATI	ON DIV	ISION	
complete to the	e is true an	id						~							
Signature:		-	Approved by: Chia Williams												
Printed name:			Tule:												
So				ρ	بر ا څ ر	ማስነሾች (1 1PFB	₩ <u>₽</u> ₩	GENERAL MANAGER						
Title: Engineering Tech								Approval 1	Date:	, C 013	JINICI S			i	
E-mail Addres	: c			checorp.						_			U61-1	2 2006	
Data															
Date: 07/12/2006 Phone (018)401-4864															