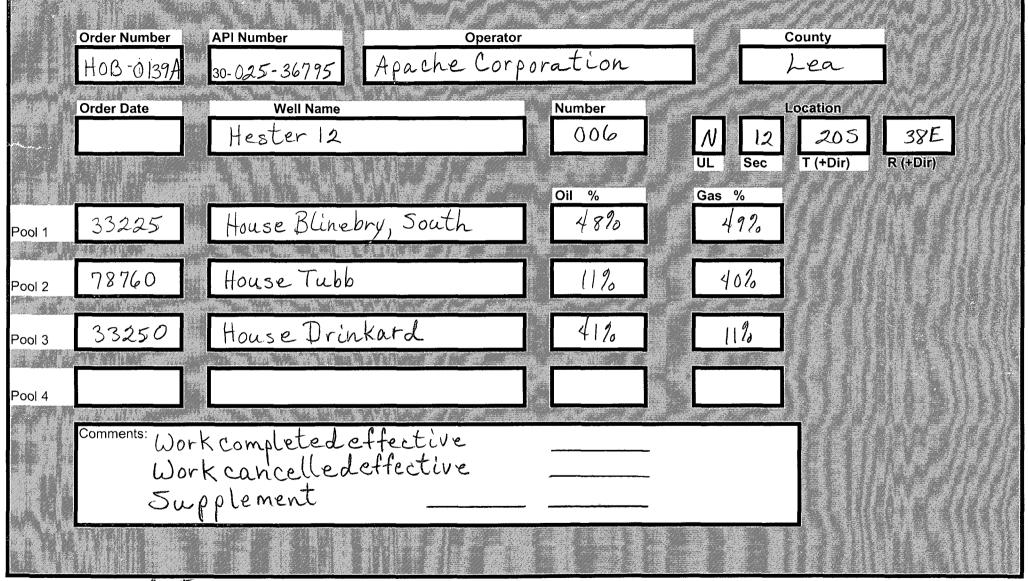
PNRM 06/16637358

THC No. Assigned 6-15-2006



Posted to RBOMS (3)

30-025-36795

		30.000	
(130)	DOWNHOLE COMMINGLE CALCULATIONS:	HOB-0139,	4
ر حواله	OPERATOR: Apache Corporatio	n	
	PROPERTY NAME: Hester 12		
	WNULSTR: $6-N$, $12-20-38$	_	
33225	SECTION I: House Bline bry, South	ALLOWABLE AMOUNT 142 284 MCF 20	200
	POOL NO.2 House Tubb	142 284 MCF20	00
33250	POOL NO.3 House Drinkard	142 284 MCF20	00
	POOL NO. 4POOL TOT	ALS <u>426 852</u> MCF	
		Oil	Can
	SECTION II:		Jas
	POOL NO. 1 House Blinebry, South	487, X426=204.48	Ga: 492
, 1 ⁵⁴ 8m.	POOL NO. 1 House Blinebry, South POOL NO. 2 House Tubb	11%	40%
No.	POOL NO.3 House Drinkard	4.12	11%
	POOL NO. 4		
	OIL	GAS	
	SECTION III: 142+ 48% = 295.83 (296)		
	SECTION IV: $296 \times 482 = 142.08 (142)$ $296 \times 112 = 32.56 (33)$ $296 \times 412 = 121.36 (121)$		
	W + 1 1111		



Office		I New Me		Form C-103 May 27, 200
<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240	Energy, Mineral	is and matu	rai Resources	WELL API NO. 30-025-36795
<u>District II</u> 1301 W Grand Ave., Artesia, NM 88210	OIL CONSER	VATION	DIVISION	5. Indicate Type of Lease
Rio Brazos Rd., Aztec, NM 87410		th St. Fran		STATE FEE X
rict IV	Santa 1	Fe, NM 87	7505	6. State Oil & Gas Lease No.
87505 St. Francis Dr., Santa Fe, NM				N/A
SUNDRY NOT (DO NOT USE THIS FORM FOR PROPODIFFERENT RESERVOIR. USE "APPLIPROPOSALS.)		EPEN OR PLU	JG BACK TO A	7. Lease Name or Unit Agreement Name Hester 12
1. Type of Well: Oil Well X	Gas Well Other			8. Well Number #6
2. Name of Operator Apache Corp	noration			9. OGRID Number 00873
3. Address of Operator 6120 S Y				10. Pool name or Wildcat
Tulsa, OI	74136-4224			House; Blinebry South, Tubb, Drinkard
4. Well Location	467	Carrella		SEO COLONIA WASA
Unit Letter N : Section 12		e <u>South</u> 20S Ra		feet from the West line NMPM CountyLea
Section 12	11. Elevation (Show)			
	3,556' GR	,		
Pit or Below-grade Tank Application Pit type Depth to Groundw		ograet freeh w	oter well Di	stance from nearest surface water
Pit Liner Thickness: mil				
				Report or Other Data
		mulcale IN		
	ITENTION TO:	[]		BSEQUENT REPORT OF: RK □ ALTERING CASING □
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	PLUG AND ABANDO CHANGE PLANS		REMEDIAL WOR	RK
	MULTIPLE COMPL		CASING/CEMEN	
OTHER:			OTHED DHC B	linebry South, Tubb, Drinkard
	leted operations. (Clean			nd give pertinent dates, including estimated da
of starting any proposed we or recompletion.	ork). SEE RULE 1103.	For Multipl	e Completions: A	ttach wellbore diagram of proposed completion
Pursuant to Division Order R-1136				(0970
Pool Names: House; Blinebry, Sou House; Tubb	th 33225 78760			17/2
House; Drinkard	33250			
Perforations:	60101 221 60001 0A1	6200' 04' 6'	ממפו כ יכרייברב	₩ê Ğ
BLINEBRY TUBB	6018'-22', 6080'-84', 6500'-02', 6626'-30',			Regulved 8
DRINKARD	6975'-79', 6991'-95',7		2 JSPF	the trus
The allocation method will be as for	llows: Test 65 B	O X 544 MC	CF X 65 BW	109 1077 22 1000 1000 1000 1000 1000 1000 1
Blinebry 31 E	O 48% 267 MCF	49% 52	BW 80%	1113242520
Tubb 7 B			BW 18%	
Drinkard 27 B			BW 2%	
TOTAL 65 B	O 100% 544 MCF	100% 65	BW 100%	
Downhole commingling will not re Ownership is the same for each of	duce the value of these p	oools.		DHC Order No: HOB-0139
				ge and belief. I further certify that any pit or below] or an (attached) alternative OCD-approved plan [
SUNATURE Sophie	Mackay	_TITLEEng	gineering Tech	DATE <u>05/30/2006</u>
Type or print name Sophie Mackay		E-mail ad	dress:sophie.mack	ay@apachecorp.c@ephone No.(918)491-48
For State Use Only				11 11 1 × 00
APPROVED BY: Conditions of Approval (if any):	and	TITLE PE	TROLEUM ENG	INEER DATE JUN 1 5 20
Conditions of Approval (it ally).				

State of New Mexico

DISTRICT I RNCH DR., ROBBS NM 84240

Energy, Minerals and Natural Resources Department

DISTRICT II 1301 W. GRAND AVENUE, ARTESTA, NW BOSTO

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

• • •

Form C-102 Revised JUNE 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT ☐ AMENDED REPORT 1220 S. ST. FRANCIS DR., SANTA PR. NN 87505 Pool Code API Number 30-025-36795 Blineby, South 33*225* Property Code Property Name Well Number HESTER 12 34153 6 Operator Name OGRID No. Elevation APACHE CORPORATION 578000 3558 Surface Location North/South line Section Feet from the UL or lot No. Township Range Lot Idn Feet from the East/West line County Ν 467 SOUTH 1650 WEST 12 20-S 38-E LEA Bottom Hole Location If Different From Surface UL or lot No. Lot Ida Feet from the North/South line Feet from the East/West line Section Township Range County Dedicated Acres Joint or Infill Consolidation Code Order 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

	
391017127076 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Engineering Tech Title 11 /18/05 Date SURVEYOR CERTIFICATION
GEODETIC COORDINATES NAD 27 NME Y=577469.2 N X=878400.2 E	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 correct to the best of my belief.
LAT.=32'34'53.63" N LONG.=103'06'17.60" W	JULY 31, 2004 Date Surveyed REV:05/23/05 JR Signature & Geat And Market Surveyor S

FRENCH DR., HOBBS, NM 88240

DISTRICT II

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised JUNE 10, 2003

Submit to Appropriate District Office State Lease - 4 Copies

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

Pee Lease - 3 Copies

DISTRICT III

1301 W. GRAND AVENUR, ARTESIA, NM 88210

1000 Rio Brazos Rd., Aztec. NM 87410

DISTRICT IV WELL LOCATION AND ACREAGE DEDICATION PLAT ☐ AMENDED REPORT 1220 S. ST. FRANCIS DR., SANTA FE, NW 87505 API Number Pool Code Pool Name House, Tubb 30-025-36795 78760 Property Name Property Code Well Number HESTER 12 6 34153 Operator Name OGRID No. Elevation APACHE CORPORATION 3558

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	1
N	12	20-S	38-E		467	SOUTH	1650	WEST	LEA	l

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
			<u>]. </u>						
Dedicated Acre	s Joint o	or Infill C	onsolidation	Code Or	der No.				
	1								

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

OR A NOW-STANDARD ONLY HAS BEEN RETROVED BY THE	
	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. Signature Virginica S Carr Printed Name Eng. Tech. Title SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field nates of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my belief JULY 31, 2004
NAD 27 NME Y=577469.2 N X=878400.2 E	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 correct to the best of my being

State of New Mexico

Energy, Minerals and Natural Resources Department

DISTRICT I FRENCE DR., HOBBS, NM 88240

DATRICT II 1301 W. GRAND AVENUE, ARTESIA, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

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

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA PR. NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code		Pool Name			
30-025-36795	33250	HOUSE: DRÍNKARD				
Property Code	Prop	erty Name	7	ell Number		
34153	HES	HESTER 12				
OGRID No.		ator Name		Elevation		
00873	APACHE (CORPORATION		3558'		

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	12	20-S	38-E		467	SOUTH	1650	WEST	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
Dedicated Acres	Joint o	r Infill Co	nsolidation (Code Ore	ler No.				<u> </u>

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

