

PNRM0803854386

C-103 Received 1-22-2008

DHC No. Assigned 2-7-2008

Order Number		API Number	Operator		County			
HOB-0228A		30-025-38439	Apache Corporation		Lea			
Order Date		Well Name	Number	Location				
		Kool	002	B	14	20	38	
				UL	Sec	T (+Dir)	R (+Dir)	
			Oil %	Gas %				
Pool 1	06660	Bluebry Oil & Gas (Oil)	76%	34%				
Pool 2	78760	House Tubb	14%	66%				
Pool 3	33250	House Drinkard	10%	0%				
Pool 4								
Comments: Work completed effective _____ Work cancelled effective _____								

Posted to
RBDM &
2-7-2008

3

30-025-38439
HOB-0228-A

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Kool

WNULSTR: 2-B, 14-20-38

	SECTION I:	ALLOWABLE AMOUNT	
06660	POOL NO. 1 <u>Blinebry Oil & Gas (Oil)</u>	<u>107</u> <u>428</u> MCF	<u>4000</u>
78760	POOL NO. 2 <u>House Tubb</u>	<u>142</u> <u>284</u> MCF	<u>2000</u>
33250	POOL NO. 3 <u>House Drinkard</u>	<u>142</u> <u>284</u> MCF	<u>2000</u>
	POOL NO. 4 _____		MCF
	POOL TOTALS	<u>391</u> <u>996</u>	

SECTION II:	Oil	Gas
POOL NO. 1 <u>Blinebry Oil & Gas (Oil)</u>	$76\% \times 391 = 297.16$	34%
POOL NO. 2 <u>House Tubb</u>	14%	66%
POOL NO. 3 <u>House Drinkard</u>	10%	0%
POOL NO. 4 _____		

<u>OIL</u>	<u>GAS</u>
SECTION III: <u>$107 \div 76\% = 140,789 (141)$</u>	_____

SECTION IV:	
<u>$141 \times 76\% =$</u>	_____
<u>$141 \times 14\% =$</u>	_____
<u>$141 \times 10\% =$</u>	_____
_____	_____

Submit 3 Copies To Appropriate District
Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1000 S St Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-025-38439
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	N/A
7. Lease Name or Unit Agreement Name	Kool
8. Well Number	#002
9. OGRID Number	00873
10. Pool name or Wildcat	Blinebry O&G/House; Tubb/House; Drinkard

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Apache Corporation	
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224	
4. Well Location Unit Letter B : 810 feet from the North line and 2310 feet from the East line Section 14 Township 20S Range 38E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3579' GR	
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____	
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Request DHC: Blinebry/Tubb/Drinkard ☒

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pursuant to Division Order R-11363

Pool Names: Blinebry Oil & Gas 6660
House; Tubb 78760
House; Drinkard 33250

Perforations:

BLINEBRY 6045-49, 6119-23, 6222-26, 6259-63, 6310-14' 2 JSPF
TUBB 6622-26, 6663-67, 6729-33, 6765-69, 6834-38' 2 JSPF
DRINKARD 7004-08, 7025-29, 7055-59' 2 JSPF

The allocation method will be as follows:

	Test 21 BO X 86 MCF X 143 BW
Blinebry	16 BO 76% 29 MCF 34% 72 BW 50%
Tubb	3 BO 14% 57 MCF 66% 56 BW 39%
Drinkard	2 BO 10% 0 MCF 0% 15 BW 10%
TOTAL	21 BO 100% 86 MCF 100% 143 BW 100%

Downhole commingling will not reduce the value of these pools.
Ownership is the same for each of these pools.

DHC Order No:

HOB-0228-A

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 01/17/2008
or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864
For State Use Only

APPROVED BY: Chris Williams TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE FEB 07 2008
Conditions of Approval (if any):

District I

1625 N French Dr , Hobbs, NM 88240
Phone (505) 393-6161 Fax (505) 393-0720

District II

1301 W Grand Ave , Artesia, NM 88210
Phone (505) 748-1283 Fax (505) 748-9720

District III

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Phone (505) 334-6178 Fax (505) 334-6170

District IV

1220 S St Francis Dr , Santa Fe, NM 87505
Phone (505) 476-3470 Fax (505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources

Form C-102
Permit 55395

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-38439	2 Pool Code 6660	3 Pool Name BLINEBRY OIL AND GAS (OIL)
4 Property Code 303219	5 Property Name KOOL	6 Well No. 002
7 OGRID No 873	8 Operator Name APACHE CORP	9 Elevation 3579

10. Surface Location

UL - Lot B	Section 14	Township 20S	Range 38E	Lot Ltr	Feet From	N/S Line	Feet From	E/W Line	County LEA
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Ltr	Feet From	N/S Line	Feet From	E/W Line	County
12 Dedicated Acres 40.00	13 Joint or Infill	14 Consolidation Code	15 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**

<div style="border: 1px solid black; width: 200px; height: 150px; margin: 0 auto; position: relative;"><div style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background-color: #f0f0f0; border: 1px solid black;"></div><div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); width: 50px; height: 50px; border: 1px solid black; background-color: #ccc; text-align: center; line-height: 50px;">□</div></div>	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i></p> <p>E-Signed By Lana Williams Title Sr Department Clerk Date 6/13/2007</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>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 supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By GARY EIDSON Date of Survey 5/9/2007 Certificate Number 12641</p>
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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-025-38439	2 Pool Code 78760	3 Pool Name HOUSE,TUBB
4 Property Code 303219	5. Property Name KOOL	6 Well No 002
7 OGRID No 873	8 Operator Name APACHE CORP	9 Elevation 3579

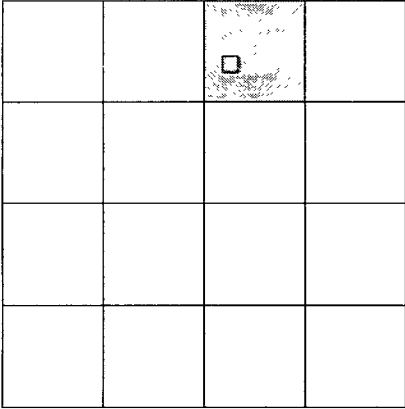
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State of New Mexico**Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

Form C-102

Permit 55395

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-38439	2. Pool Code 33250	3. Pool Name HOUSE,DRINKARD
4. Property Code 303219	5. Property Name KOOL	6. Well No 002
7. OGRID No 873	8. Operator Name APACHE CORP	9. Elevation 3579

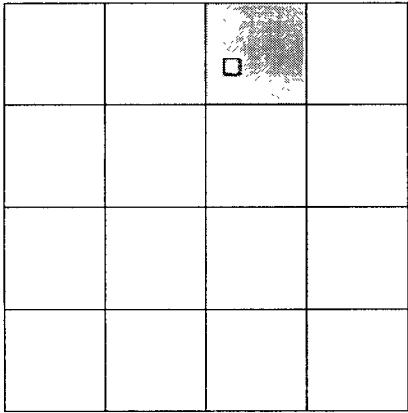
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