

PNRM0730654043

C-103 Received 10-31-2007

DHC No. Assigned 11-2-2007

Order Number	API Number	Operator	County			
HOB-0228	30-025-38439	Apache Corporation	Lea			
Order Date	Well Name	Number	Location			
	Kool	002	B	14	20	38
			UL	Sec	T (+Dir)	R (+Dir)
Pool 1	Order Number	Well Name	Oil %	Gas %		
	06660	BLinebry Oil+Gas (Oil)	78%	65%		
Pool 2	Order Number	Well Name	Oil %	Gas %		
	78960	House Tubb	22%	35%		
Pool 3	Order Number	Well Name	Oil %	Gas %		
Pool 4	Order Number	Well Name	Oil %	Gas %		
Comments: Work completed effective _____ Work cancelled effective _____						

Posted to
RBDMA
11-2-2007

30-025-38439

HOB-0228

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Kool

WNULSTR: 2-B, 14-20-38

SECTION I:

POOL NO. 1 B Linebry Oil & Gas (O.I.) ALLOWABLE AMOUNT 107 428 MCF 4000

POOL NO. 2 House Tubb 142 284 MCF 2000

POOL NO. 3 _____ MCF

POOL NO. 4 _____ MCF

POOL TOTALS 249 712

SECTION II:

POOL NO. 1 B Linebry Oil & Gas (O.I.) Oil Gas
78% X 249 = 194.22 65%

POOL NO. 2 House Tubb 22% 35%

POOL NO. 3 _____

POOL NO. 4 _____

OIL

GAS

SECTION III:

107 ÷ 78% = 137.179 (138) _____

SECTION IV:

138 X 78% = 107.64 (108) _____

138 X 22% = 30.36 (30) _____

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 S. St. Francis Dr., Santa Fe, NM 87505

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

WELL API NO. 30-025-38439
5. Indicate Type of Lease STATE [] FEE [X]
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 Oil & Gas / House; Tubb

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 [X] Gas Well [] Other []
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 [] or Closure []
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 [X]

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

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

The allocation method will be as follows: Test 23 BO X 65 MCF X 118 BW

Table with 7 columns: Pool Name, BO, %, MCF, %, BW, %. Rows: Blinebry, Tubb, TOTAL.

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

DHC Order No: HOB-0228

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 10/18/2007
or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.cftelephone No. (918)491-4864
For State Use Only
APPROVED BY: Chris Williams TITLE OC DISTRICT SUPERVISOR/GENERAL MANAGER DATE NOV 02 2007
Conditions of Approval (if any):

DISTRICT I
1825 N. FRENCH DR., HOBBS, NM 88240

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

DISTRICT III
Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

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

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-025-38439	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 303219	Property Name KOOL	Well Number 2
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3579'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	14	20-S	38-E		810	NORTH	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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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

<p>810'</p> <p>2310'</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>A. Mackay</i> 9/6/2007 Signature Date</p> <p>Sophie Mackay Printed Name</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>MAY 1, 2007</p> <p>Date Surveyed LA</p> <p>Signature & Seal of Professional Surveyor</p> <p><i>Gary E. Idson</i> 5/9/07 07-11-0574</p>	
	<p>Certificate No. GARY EIDSON 12641</p>	
	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=576147.6 N X=874454.4 E</p> <p>LAT.=32.578056° N LONG.=103.117746° W</p>	

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

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II
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Rio Brazos Rd., Aztec, NM 87410

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Property Code 303219	Property Name KOOL	Well Number 2
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		<p>Certificate No. GARY EIDSON 12641</p>