

PNRM0828246361

C-103 Received 9-25-2008
DHC No. Assigned 10-8-2008

	Order Number	API Number	Operator	County	
	HOB-0269	30-025-38900	Apache Corporation	Lea	
	Order Date	Well Name	Number	Location	
		Me Lot	002	<div>C UL</div>	<div>11 Sec</div> <div>20S T (+Dir)</div> <div>38E R (+Dir)</div>
			Oil %	Gas %	
Pool 1	33230	House Blinbry	54%	82%	
Pool 2	78960	House Tubb	46%	18%	
Pool 3					
Pool 4					
Comments:					

Posted to
KBDML
10-8-2008

③

30-025-38700

HOB-0269

DOWNHOLE COMMINGLE CALCULATIONS:OPERATOR: Apache CorporationPROPERTY NAME: MelotWNULSTR: 2-C, 11-20-38

SECTION I:

33230 POOL NO. 1 House Blinbry

ALLOWABLE AMOUNT

142 284 MCF 200078960 POOL NO. 2 House Tubb142 284 MCF 2000

POOL NO. 3 _____

_____ MCF

POOL NO. 4 _____

_____ MCF

POOL TOTALS 284 568

SECTION II:

POOL NO. 1 House BlinbryOil Gas54% X 284 = 153,36 82%POOL NO. 2 House Tubb46% 18%

POOL NO. 3 _____

POOL NO. 4 _____

OILGAS

SECTION III:

142 ÷ 54% = 262,963 (263) _____

SECTION IV:

263 X 54% = 142.02 (142) _____263 X 46% = 120,98 (121) _____

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, Artesia, NM 88210
District IV
1220 S. St. Francis Dr, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

RECEIVED
SEP 25 2008
HOBBS, NM

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

WELL API NO.	30-025-38700
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	Melot
8. Well Number	002
9. OGRID Number	00873
10. Pool name or Wildcat	House; Blinebry / 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 <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 <u>C</u> : <u>330</u> feet from the <u>North</u> line and <u>1690</u> feet from the <u>West</u> line Section <u>11</u> Township <u>20S</u> Range <u>38E</u> NMPM County <u>Lea</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,580' 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 ☒

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: House; Blinebry 33230
House; Tubb 78760

Perforations:

BLINEBRY 6102-06, 6192-96, 6251-55, 6338-42, 6395-99' 2 JSPF
TUBB 6676-80, 6718-22, 6746-50, 6787-91, 6822-26, 6876-80' 2 JSPF

The allocation method will be as follows: Test 54 BO X 112 MCF X 129 BW

Blinebry	29 BO	54%	92 MCF	82%	32 BW	25%
Tubb	25 BO	46%	20 MCF	18%	97 BW	75%
TOTAL	54 BO	100%	112 MCF	100%	129 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-0269

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 09/23/2008
Type or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864
For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 08 2008
Conditions of Approval (if any):

RECEIVED

DISTRICT I
1625 N. FRENCH DR., HOBBES, NM 86240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102

DISTRICT II
301 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

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

SEP 25 2008
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-38700	33230	House; Blinebry
Property Code	Property Name	Well Number
36441	MELOT	2
OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3580'

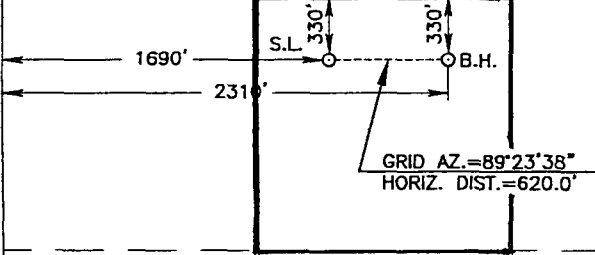
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	20-S	38-E		330	NORTH	1690	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
C	11	20-S	38-E		330	NORTH	2310	WEST	LEA
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

	OPERATOR CERTIFICATION <i>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.</i> <i>Sophie Mackay</i> 8/19/08 Signature Date Sophie Mackay Printed Name
BOTTOM HOLE LOCATION Y=581907.8 N X=873731.2 E	SURVEYOR CERTIFICATION <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>
GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=581901.2 N X=873111.3 E LAT.=32.593910° N LONG.=103.121892° W LAT.=32°35'38.08"N LONG.=103°07'18.81"W	<p>JANUARY 8 2008 Date Surveyed</p> <p>Signature & Seal of Professional Surveyor 3239 <i>Ronald J. Eidson</i> 01/14/08</p> <p>Certificate No. GARY EIDSON 12841 RONALD J. EIDSON 3239</p>

RECEIVED

DISTRICT I
1625 N. FRENCH DR., HOBBES, NM 86240

DISTRICT II
1301 W. GRAND AVENUE, ALBUQUERQUE, NM 87210

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

SEP 25 2008

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 30-025-38700	Pool Code 78760	Pool Name House; Tubb
Property Code 36441	Property Name MELOT	Well Number 2
GRID No. 873	Operator Name APACHE CORPORATION	Elevation 3580'

Surface Location

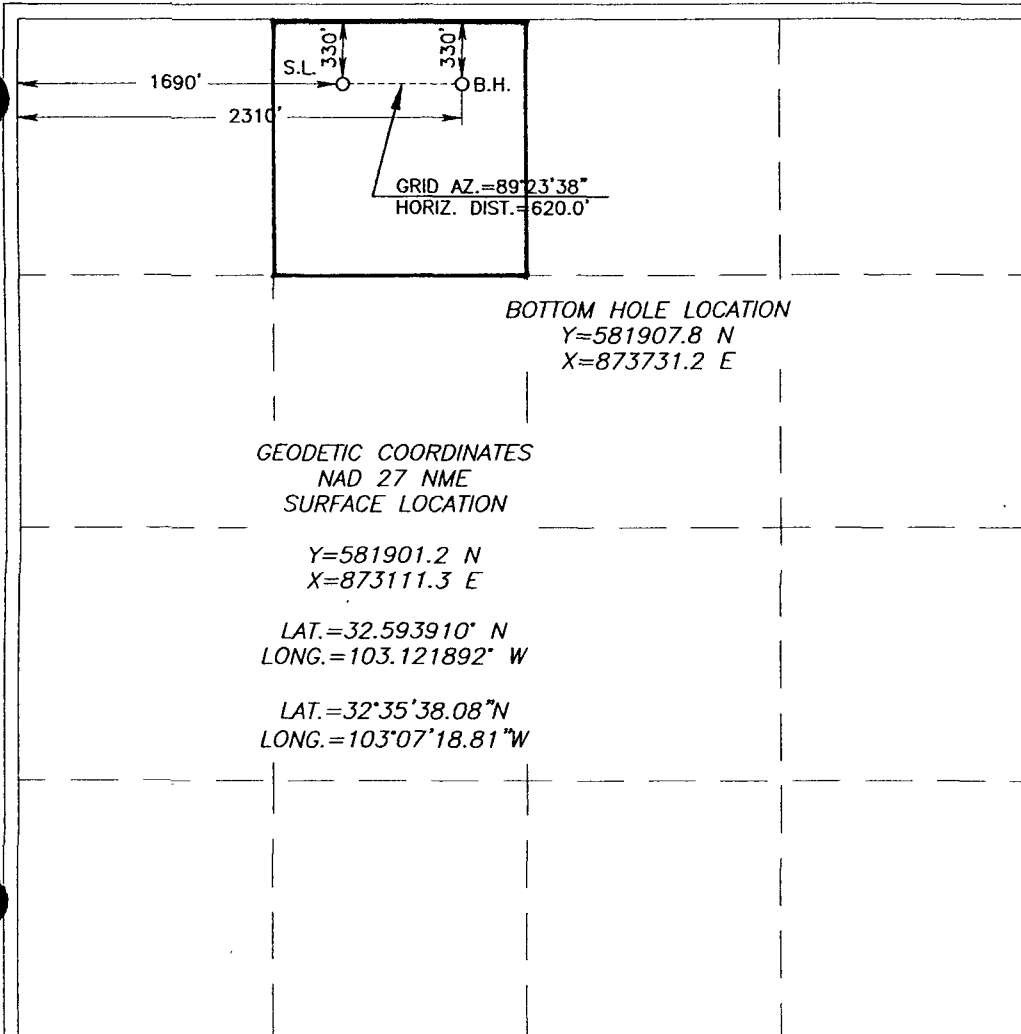
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	11	20-S	38-E		330	NORTH	1690	WEST	LEA

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
C	11	20-S	38-E		330	NORTH	2310	WEST	LEA

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



OPERATOR CERTIFICATION

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.

A. Mackay 9/22/08
Signature Date

Sophie Mackay
Printed Name

SURVEYOR CERTIFICATION

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.

JANUARY 8, 2008

Date Surveyed DSS

Signature & Seal of
Professional Surveyor

Ronald J. Eidson 9/14/08
07-11-1880

Certificate No. GARY EIDSON 12841
RONALD J. EIDSON 3239