

PNRM0730653061

C-103 Received 10-31-2007
DHC No. Assigned 11-2-2007

Order Number		API Number	Operator		County			
HOB-0226		30-025-38400	Apache Corporation		Lea			
Order Date		Well Name		Number	Location			
		Blankenship		006	L	12	205	38E
					UL	Sec	T (+Dir)	R (+Dir)
				Oil %	Gas %			
Pool 1	33225	House Blinebry, South		40%	26%			
Pool 2	78260	House Tubb		49%	2%			
Pool 3	33250	House Drinkard		11%	72%			
Pool 4								
Comments: Work completed effective _____ Work cancelled effective _____								

Posted to
RBDm
11-2-2007

③

30-025-38400
HOB-0226

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Blankenship

WNULSTR: 6-L, 12-20-38

	SECTION I:	ALLOWABLE AMOUNT	
33225	POOL NO. 1 <u>House Blinebry, South</u>	<u>142</u> <u>284</u> MCF	2000
78760	POOL NO. 2 <u>House Tubb</u>	<u>142</u> <u>284</u> MCF	2000
33250	POOL NO. 3 <u>House Drinkard</u>	<u>142</u> <u>284</u> MCF	2000
	POOL NO. 4 _____		MCF
	POOL TOTALS	<u>426</u> <u>852</u>	

	SECTION II:	Oil	Gas
	POOL NO. 1 <u>House Blinebry, South</u>	40%	26%
	POOL NO. 2 <u>House Tubb</u>	49% X 426 = 208.74	2%
	POOL NO. 3 <u>House Drinkard</u>	11%	72%
	POOL NO. 4 _____		

	<u>OIL</u>	<u>GAS</u>
SECTION III:	<u>142 ÷ 49% = 289.795 (290)</u>	

SECTION IV:	<u>290 X 40% = 116 (116)</u>	
	<u>290 X 49% = 142.10 (142)</u>	
	<u>290 X 11% = 31.90 (32)</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
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.	30-025-38400
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 Blankenship	
8. Well Number	6
9. OGRID Number	00873
10. Pool name or Wildcat House; Blinebry S, Tubb, 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 ☒ 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 L : 1650 feet from the South line and 330 feet from the West line
Section 12 Township 20S Range 38E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3564' 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 ☐

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: ✓ House; Blinebry South 33225 ✓
✓ House; Tubb 78760 ✓
✓ House; Drinkard 33250 ✓

Perforations:

BLINEBRY 6046-50, 6102-06, 42-46, 89-93, 6296-6300, 6347-51, 6400-04' 2 JSPF
TUBB 6556-60, 6619-23, 72-76, 6708-12, 38-42, 83-87, 6832-36' 2 JSPF
DRINKARD 6985-89, 7000-04, 14-18, 32-36, 63-67' 2 JSPF

The allocation method will be as follows:

	Test 65 BO	X 176 MCF	X 160 BW
Blinebry	26 BO	40%	45 MCF 26% 65 BW 41%
Tubb	32 BO	49%	4 MCF 2% 5 BW 3%
Drinkard	7 BO	11%	127 MCF 72% 90 BW 56%
TOTAL	65 BO	100%	176 MCF 100% 160 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-0226

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 10/11/2007

For print name Sophie Mackay

E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

For State Use Only

OCD DISTRICT SUPERVISOR/GENERAL MANAGER

APPROVED BY: Chris Williams

TITLE _____

DATE

NOV 02 2007

Conditions of Approval (if any):

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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

DISTRICT III
Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 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 30-025-38400	Pool Code 33225	Pool Name House; Blinebry, South
Property Code 303209	Property Name BLANKENSHIP	Well Number 6
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3564'

Surface Location

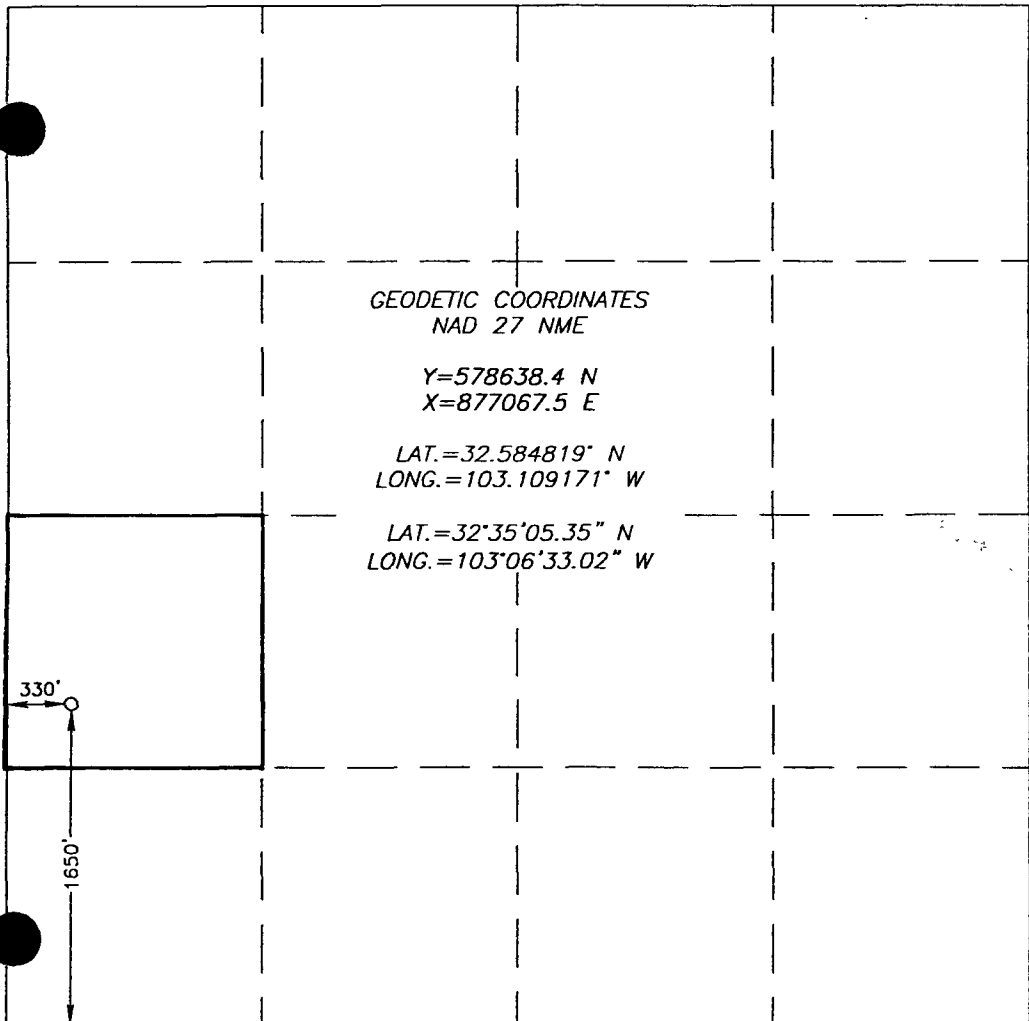
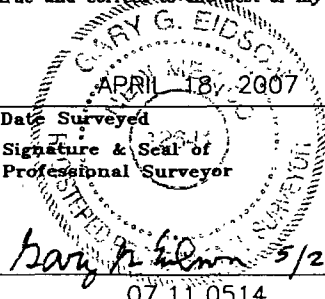
UL or lot No. L	Section 12	Township 20-S	Range 38-E	Lot Idn	Feet from the 1650	North/South line SOUTH	Feet from the 330	East/West line WEST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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>GEODETIC COORDINATES NAD 27 NME Y=578638.4 N X=877067.5 E LAT.=32.584819° N LONG.=103.109171° W LAT.=32°35'05.35" N LONG.=103°06'33.02" W</p> <p>330' 1650'</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><u>Sophie Mackay</u> 8/28/07 Signature Date 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> APRIL 18, 2007 Date Surveyed JR Signature & Seal of Professional Surveyor <u>Gary G. Eidson</u> 5/2/07 07.11.0514 Certificate No. GARY EIDSON 12641</p>
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DISTRICT I
1625 N. FRENCH DR., HOBBS, NM 88240

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102

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

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

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-38400	Pool Code 78760	Pool Name House; Tubb
Property Code 303209	Property Name BLANKENSHIP	Well Number 6
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3564'

Surface Location

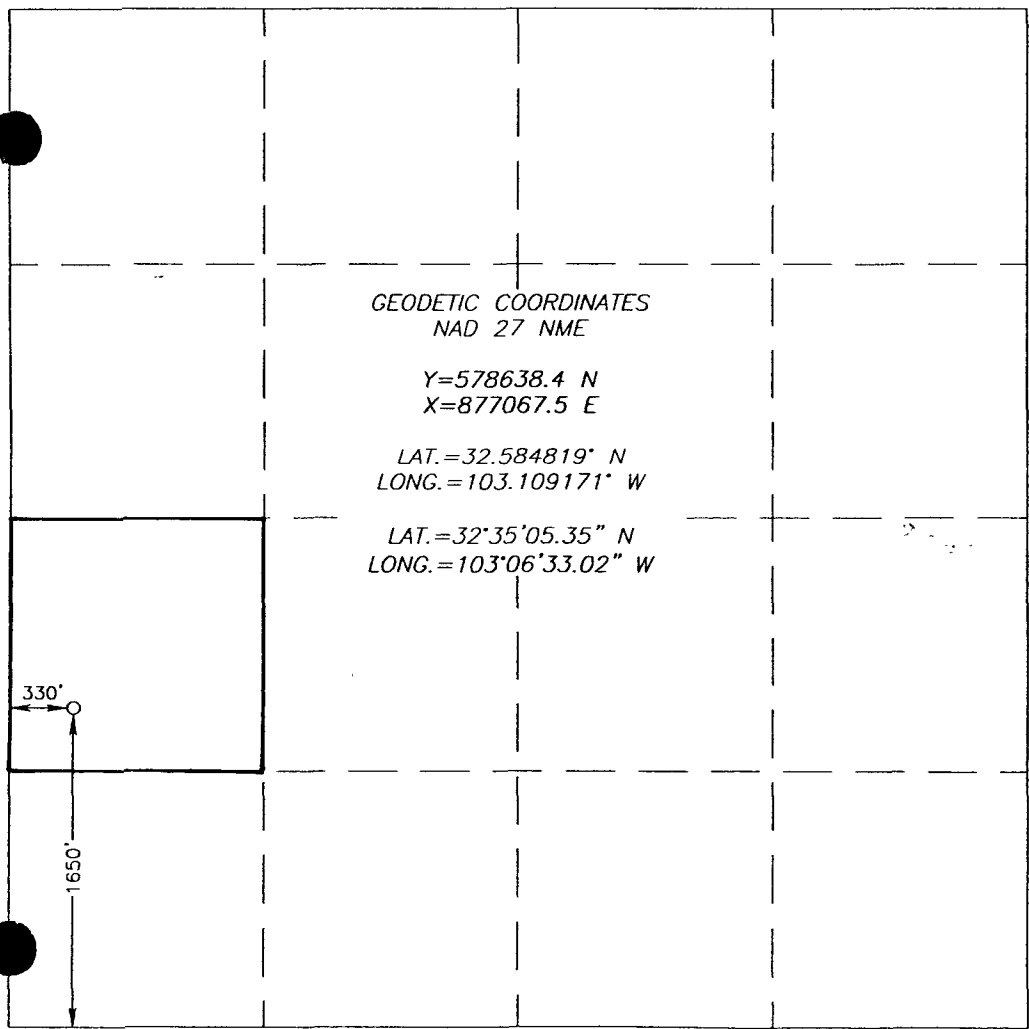
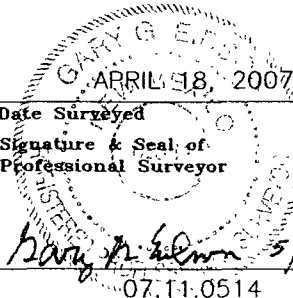
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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30-025-38400	33250	House; Drinkard
Property Code	Property Name	Well Number
303209	BLANKENSHIP	6
OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3564'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	12	20-S	38-E		1650	SOUTH	330	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 or Infill	Consolidation Code	Order No.						
40									

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