

Order Number
OHC
HOB-0342

API Number
30-025-07767

Operator
Apache Corp

County
Lea / Fee

Order Date
10/26/09

Well Name
Blankenship

Number
002

Location
12 205 38e
UL T (+Dir) R (+Dir)

UL 2
Gas % 4

Oil %
41

Gas %
4

Oil %
59

Gas %
96

WTP
14%

Pool 1
33225

House Blinebry South

House Tubb

Pool 2
18760

Pool 3

Pool 4

Comments:
Posted RBDMs dm

Api # 30-025-07767
DHC - HOB - 0342

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corp

PROPERTY NAME: Blankship

WNULSTR: #2-L, 12-203-38e

SECTION I:

POOL NO.	ALLOWABLE AMOUNT	
1 <u>House Blinebry South</u>	<u>142</u>	<u>284</u> MCF 2000
2 <u>House Tubb</u>	<u>142</u>	<u>284</u> MCF 2000
3 _____	_____	_____ MCF
4 _____	_____	_____ MCF
POOL TOTALS <u>284</u>		<u>568</u>

SECTION II:

POOL NO. 1 <u>House Blinebry South</u>	<u>0:1</u>	<u>6AS</u>
POOL NO. 2 <u>House Tubb</u>	<u>41%</u>	<u>4%</u>
POOL NO. 3 _____		
POOL NO. 4 _____		

$59\% \times 284 = 167.56$ 96%
(168)

OIL

GAS

SECTION III:

$59\% \div 142 = 240.68 < 241 >$

SECTION IV:

$41\% \times 241 = 98.81$
 $59\% \times 241 = 142.19$

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
 1220 S. St Francis Dr., Santa Fe, NM 87505

RECEIVED
 State of New Mexico
 Minerals and Natural Resources
 CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 June 19, 2008

WELL API NO. 30-025-07767
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. NA
7. Lease Name or Unit Agreement Name Blankenship
8. Well Number 002
9. OGRID Number 873
10. Pool name or Wildcat House; Blinebry, S, House; Tubb
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3557' GR

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 : 2075 feet from the South line and 555 feet from the West line
 Section 12 Township 20S Range 38E NMPM County Lea

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Request DHC <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

R-11363

Pool Names:	Perforations:
House; Blinebry, S 33225	5946' - 6055'
House; Tubb 78760	6517' - 6762'

The allocation method will be as follows based on the subtraction method:

	OIL	GAS	WATER
Blinebry	41%	4%	14%
Tubb	59%	96%	86%

DHC - HOB - 0342

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

Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sophie Mackay TITLE Engineering Technician DATE 10/13/2009
 Type or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com PHONE: 918-491-4864

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 26 2009
 Conditions of Approval (if any):

