

Order Number  
BAC  
HOB-0338

API Number  
30-025-39451

Operator  
Anascho Corp

County  
Lea/Fee

Order Date  
10/6/09

Well Name  
Crown

Number  
2

Location  
205

38e

B 13

R (+Dir)

T (+Dir)

Sec

UL

Gas %

Oil %

House Blinbry South

House Tubb

House Drinkard

Pool 1

47%

44%

24%

29%

33225

Pool 2

24%

36%

33250

Pool 3

Pool 4

Comments: Posted RBDMS don  
10/20/09

DOWNHOLE COMMINGLE CALCULATIONS:

DHC-HOB-0338  
API # 30-025-39457

OPERATOR: Apache Corp

PROPERTY NAME: Crown

WNULSTR: #2-B, 13-20s-38e

| SECTION I:  |                                                     | ALLOWABLE AMOUNT          |             |
|-------------|-----------------------------------------------------|---------------------------|-------------|
| POOL NO. 1  | <u>&lt;33225&gt;</u><br><u>House Blinebry South</u> | <u>142</u> <u>284</u> MCF | <u>2000</u> |
| POOL NO. 2  | <u>&lt;78760&gt;</u><br><u>House Tubb</u>           | <u>142</u> <u>284</u> MCF | <u>2000</u> |
| POOL NO. 3  | <u>&lt;33250&gt;</u><br><u>House Drinkard</u>       | <u>142</u> <u>284</u> MCF | <u>2000</u> |
| POOL NO. 4  |                                                     |                           |             |
| POOL TOTALS |                                                     | <u>426</u> <u>852</u> MCF |             |

| SECTION II: |                             |                                                        |
|-------------|-----------------------------|--------------------------------------------------------|
| POOL NO. 1  | <u>House Blinebry South</u> | <u>44%</u>                                             |
| POOL NO. 2  | <u>House Tubb</u>           | <u>20%</u>                                             |
| POOL NO. 3  | <u>House Drinkard</u>       | <u>36%</u> $\times 426 = 153.36$<br><u>&lt;153&gt;</u> |
| POOL NO. 4  |                             |                                                        |

|              | <u>OIL</u>                                                    | <u>GAS</u> |
|--------------|---------------------------------------------------------------|------------|
| SECTION III: |                                                               |            |
|              | <u><math>36\% \div 142 = 394.44</math> <u>&lt;394&gt;</u></u> |            |

|                                                                 |  |
|-----------------------------------------------------------------|--|
| SECTION IV:                                                     |  |
| <u><math>44\% \times 394 = 173</math></u>                       |  |
| <u><math>20\% \times 394 = 78.8</math> <u>&lt;79&gt;</u></u>    |  |
| <u><math>36\% \times 394 = 141.84</math> <u>&lt;142&gt;</u></u> |  |

Office

Energy, Minerals and Natural Resources

June 19, 2008

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**

OCT 05 2009

**HOBBSOCD**

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. /  
30-025-39457

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

N/A

7. Lease Name or Unit Agreement Name

Crown

8. Well Number 2

9. OGRID Number

873

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

4. Well Location

Unit Letter B : 330 feet from the North line and 1650 feet from the East line

Section 13 Township 20S Range 38E NMPM County Lea

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

3558' GR

## 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 ☐DOWNHOLE COMMINGLE ☒

## SUBSEQUENT REPORT OF:

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

Pool Names:

House; Blinebry South 33225

House; Tubb 78760

House; Drinkard 33250

Proposed Perforations:

Blinebry 6058'-6406'

Tubb 6558'-6856'

Drinkard 6960'-7024'

The allocation method will be as follows based on offset production (See attached application for exception to Rule 303-C)

|                | OIL | GAS | WATER |
|----------------|-----|-----|-------|
| Blinebry South | 44% | 47% | 61%   |
| Tubb           | 20% | 24% | 18%   |
| Drinkard       | 36% | 29% | 21%   |

Downhole commingling will not reduce the value of these pools.

Ownership is the same for each of these pools.

DHC-HOB-0338

Spud Date: 09/15/2009

Rig Release Date: 09/24/2009

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

SIGNATURE Amber Cooke TITLE Production Engineering Tech DATE 10/01/2009Type or print name Amber Cooke E-mail address: amber.cooke@apachecorp.com PHONE: 918.491.4968**For State Use Only**APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 06 2009Conditions of Approval (if any): [Signature]

| Lease Name       | Well Number | 10DIGITAPI | Location             | Cum Oil (BBL) |       |          | Cum Gas (MCF) |         |          | Cum Water (BBL) |       |          |
|------------------|-------------|------------|----------------------|---------------|-------|----------|---------------|---------|----------|-----------------|-------|----------|
|                  |             |            |                      | Blinbry       | Tubb  | Drinkard | Blinbry       | Tubb    | Drinkard | Blinbry         | Tubb  | Drinkard |
| ARNOLD A         | 1           | 3002507761 | 11F 20S 38E          | 0             | 26969 | 670      | 0             | 1347854 | 0        | 0               | 4442  | 0        |
| HOUSE B          | 1           | 3002507764 | 11P 20S 38E          | 0             | 9855  | 0        | 0             | 118752  | 0        | 0               | 0     | 0        |
| BLANKENSHIP      | 1           | 3002507766 | 12E 20S 38E          | 0             | 0     | 54657    | 0             | 0       | 16638    | 0               | 0     | 7010     |
| BLANKENSHIP      | 2           | 3002507767 | 12L 20S 38E          | 3740          | 0     | 134312   | 8873          | 0       | 1177187  | 1723            | 0     | 37126    |
| BLANKENSHIP      | 3           | 3002507768 | 12M 20S 38E NE SW SW | 4071          | 8529  | 39616    | 25718         | 45081   | 2435461  | 2621            | 14540 | 22235    |
| CONE A           | 1           | 3002507770 | 12F 20S 38E          | 0             | 16528 | 206383   | 0             | 65172   | 235650   | 0               | 56289 | 83804    |
| CONE B           | 1           | 3002507771 | 12J 20S 38E          | 0             | 0     | 239833   | 0             | 0       | 591551   | 0               | 0     | 69199    |
| HESTER 12        | 3           | 3002507772 | 12O 20S 38E          | 0             | 0     | 150171   | 0             | 0       | 853402   | 0               | 0     | 32702    |
| HESTER 12        | 2           | 3002507773 | 12N 20S 38E          | 0             | 0     | 82932    | 0             | 0       | 540453   | 0               | 0     | 17896    |
| CARTER A         | 1           | 3002507987 | 19M 20S 39E          | 0             | 0     | 10840    | 0             | 0       | 0        | 0               | 0     | 0        |
| CARTER B         | 1           | 3002507988 | 19N 20S 39E          | 0             | 0     | 19665    | 0             | 0       | 41425    | 0               | 0     | 63553    |
| HESTER 12        | 1           | 3002512549 | 12K 20S 38E          | 0             | 0     | 97448    | 0             | 0       | 457760   | 0               | 0     | 16669    |
| CROWN            | 1           | 3002520195 | 13B 20S 38E NW NW NE | 0             | 7137  | 57149    | 0             | 35570   | 687081   | 0               | 0     | 11360    |
| HOWSE C          | 1           | 3002522165 | 11H 20S 38E SE NE    | 0             | 0     | 26370    | 0             | 0       | 143078   | 0               | 0     | 6340     |
| LINDA FEDERAL    | 1           | 3002524724 | 23K 20S 38E C NE SW  | 52754         | 84704 | 0        | 434083        | 495339  | 0        | 34908           | 28580 | 0        |
| LINDA FEDERAL    | 2           | 3002525758 | 23L 20S 38E          | 21514         | 0     | 0        | 147797        | 0       | 0        | 16681           | 0     | 0        |
| LINDA FEDERAL    | 3           | 3002525759 | 23E 20S 38E          | 3866          | 0     | 0        | 38006         | 0       | 0        | 2158            | 0     | 0        |
| LINDA FEDERAL    | 4           | 3002525760 | 23F 20S 38E          | 26862         | 0     | 0        | 174260        | 0       | 0        | 25539           | 0     | 0        |
| LLANO FEDERAL    | 1Y          | 3002525870 | 23M 20S 38E          | 72750         | 0     | 0        | 166225        | 0       | 0        | 265851          | 0     | 0        |
| CONE B           | 2           | 3002525921 | 12G 20S 38E          | 0             | 0     | 398      | 0             | 0       | 86772    | 0               | 0     | 1460     |
| LINDA FEDERAL    | 5           | 3002526043 | 23N 20S 38E SE SW    | 16057         | 45943 | 0        | 25084         | 236083  | 0        | 7251            | 28732 | 0        |
| SIMS FEDERAL     | 1           | 3002527653 | 23O 20S 38E          | 51908         | 25547 | 0        | 177977        | 54779   | 0        | 34636           | 7192  | 0        |
| KYTE             | 1           | 3002530793 | 23J 20S 38E C NW SE  | 72829         | 2367  | 7716     | 284028        | 10395   | 8472     | 62879           | 7361  | 13419    |
| HOUSE            | 1           | 3002531006 | 13D 20S 38E NW NW    | 32682         | 106   | 35679    | 755521        | 6043    | 515800   | 15436           | 0     | 13278    |
| FEDERAL 24       | 1           | 3002533182 | 24M 20S 38E C SW SW  | 16426         | 71732 | 0        | 68542         | 524717  | 0        | 17039           | 30239 | 0        |
| KYTE             | 3           | 3002533427 | 23I 20S 38E C NE SE  | 30440         | 74770 | 0        | 115995        | 388360  | 0        | 10981           | 8878  | 0        |
| KYTE             | 4           | 3002533683 | 23H 20S 38E C SE NE  | 33838         | 18037 | 0        | 269666        | 64909   | 0        | 50363           | 42445 | 0        |
| PAYDAY           | 1           | 3002533706 | 24L 20S 38E          | 66369         | 86964 | 0        | 413640        | 655249  | 0        | 40248           | 33942 | 0        |
| FEDERAL 24       | 2           | 3002533779 | 24N 20S 38E C SE SW  | 24721         | 22685 | 0        | 83993         | 114243  | 0        | 20474           | 32285 | 0        |
| PAYDAY           | 2           | 3002533833 | 24K 20S 38E          | 30099         | 0     | 0        | 396839        | 0       | 0        | 37076           | 0     | 0        |
| NMFU FEDERAL     | 1           | 3002533836 | 23P 20S 38E C SE SE  | 22479         | 28820 | 0        | 109981        | 121690  | 0        | 30512           | 51985 | 0        |
| M & M            | 1           | 3002533837 | 24E 20S 38E          | 18026         | 36253 | 0        | 338282        | 662098  | 0        | 48021           | 48242 | 0        |
| M & M            | 2           | 3002533879 | 24F 20S 38E          | 44977         | 0     | 0        | 403503        | 0       | 0        | 26804           | 0     | 0        |
| M & M            | 3           | 3002533880 | 24D 20S 38E          | 40366         | 0     | 0        | 541162        | 0       | 0        | 25860           | 0     | 0        |
| CARTER 19        | 1           | 3002533904 | 19M 20S 39E SW SW SW | 21567         | 0     | 0        | 83501         | 0       | 0        | 75457           | 0     | 0        |
| KYTE             | 5           | 3002533927 | 23G 20S 38E C SW NE  | 20956         | 4214  | 0        | 218550        | 41890   | 0        | 36530           | 25626 | 0        |
| M & M            | 4           | 3002534018 | 24C 20S 38E          | 40235         | 0     | 0        | 435991        | 0       | 0        | 31857           | 0     | 0        |
| SHARPS           | 1           | 3002534060 | 13M 20S 38E          | 36667         | 0     | 0        | 195523        | 0       | 0        | 30639           | 0     | 0        |
| SHARPS           | 2           | 3002534061 | 13N 20S 38E          | 31585         | 0     | 0        | 132594        | 0       | 0        | 27907           | 0     | 0        |
| FEDERAL 24       | 4           | 3002534104 | 24P 20S 38E S2 SE SE | 12987         | 269   | 0        | 55092         | 589     | 0        | 26048           | 7757  | 0        |
| KYTE             | 7           | 3002534107 | 23A 20S 38E SE NE NE | 29182         | 0     | 0        | 733484        | 0       | 0        | 36557           | 0     | 0        |
| TERRY            | 1           | 3002534157 | 24G 20S 38E SW NE    | 13926         | 24089 | 0        | 147451        | 16250   | 0        | 27572           | 20730 | 0        |
| JOE CAMEL        | 1           | 3002534160 | 13K 20S 38E NE SW    | 36592         | 0     | 0        | 63156         | 0       | 0        | 58940           | 0     | 0        |
| BULL DURHAM      | 1           | 3002534187 | 14P 20S 38E S2 SE SE | 46243         | 4214  | 0        | 1050559       | 0       | 0        | 40915           | 218   | 0        |
| FEDERAL 24       | 5           | 3002534199 | 24J 20S 38E C NW SE  | 14462         | 21492 | 0        | 69261         | 285493  | 0        | 10424           | 38346 | 0        |
| FEDERAL 24       | 6           | 3002534200 | 24I 20S 38E S2 NE SE | 6603          | 2843  | 8137     | 23801         | 10099   | 28570    | 20403           | 6295  | 21016    |
| JOE CAMEL        | 2           | 3002534211 | 13F 20S 38E SW SE NW | 17969         | 695   | 0        | 57467         | 1614    | 0        | 36395           | 272   | 0        |
| CAPPS FEDERAL    | 1           | 3002534267 | 24B 20S 38E C NW NE  | 32583         | 0     | 0        | 207361        | 0       | 0        | 28876           | 0     | 0        |
| DIAMONDBACK      | 1           | 3002534274 | 14J 20S 38E NW SE    | 28697         | 0     | 0        | 191501        | 0       | 0        | 30867           | 0     | 0        |
| PEARL            | 1           | 3002534275 | 13J 20S 38E NW SE    | 10909         | 0     | 0        | 33324         | 0       | 0        | 25756           | 0     | 0        |
| LUCKY STRIKE     | 1           | 3002534285 | 14I 20S 38E NE SE    | 75519         | 0     | 0        | 1037516       | 0       | 0        | 68515           | 0     | 0        |
| CAPPS FEDERAL    | 2           | 3002534289 | 13O 20S 38E SW SE    | 31752         | 6804  | 0        | 139623        | 41273   | 0        | 23198           | 9229  | 0        |
| KYTE             | 8           | 3002534296 | 23B 20S 38E NW NE    | 20680         | 1383  | 0        | 346845        | 8185    | 0        | 36067           | 4985  | 0        |
| BULL DURHAM      | 2           | 3002534363 | 14O 20S 38E SW SE    | 35532         | 0     | 0        | 313878        | 0       | 0        | 53742           | 0     | 0        |
| MCCASLAND 18 FEE | 1           | 3002534391 | 18K 20S 39E NE SW    | 16308         | 1926  | 2593     | 423175        | 127788  | 9806     | 72859           | 6001  | 1242     |
| CHESTERFIELD     | 1           | 3002534420 | 14H 20S 38E SE NE    | 25961         | 0     | 0        | 733072        | 33845   | 3336     | 36636           | 0     | 0        |
| KYTE             | 9           | 3002534457 | 23C 20S 38E C NE NW  | 12481         | 0     | 0        | 48738         | 0       | 0        | 34562           | 0     | 0        |
| CARTER 19        | 2           | 3002534469 | 19L 20S 39E NW SW    | 33337         | 0     | 0        | 127401        | 0       | 0        | 101112          | 0     | 0        |
| BUGLER           | 1           | 3002534506 | 13L 20S 38E NW NW SW | 71617         | 361   | 0        | 428197        | 46538   | 0        | 36969           | 277   | 0        |
| MCCASLAND 18 FEE | 2           | 3002534523 | 18F 20S 39E SW SE NW | 23611         | 8344  | 4234     | 14402         | 116276  | 17999    | 17756           | 7225  | 3551     |
| MOONEY           | 1           | 3002534569 | 13I 20S 38E NE SE    | 0             | 0     | 21144    | 0             | 0       | 30942    | 0               | 0     | 89634    |
| PAIGE            | 1           | 3002534570 | 13P 20S 38E SE SE    | 7115          | 0     | 18641    | 14335         | 0       | 28752    | 15911           | 0     | 26466    |
| VICEROY          | 1           | 3002534625 | 13E 20S 38E SW NW    | 29566         | 0     | 0        | 493698        | 0       | 0        | 75010           | 0     | 0        |
| PALL MALL        | 1           | 3002534634 | 14A 20S 38E NE NE    | 0             | 0     | 29643    | 0             | 0       | 334560   | 0               | 0     | 73482    |
| KOOL             | 1           | 3002534642 | 14B 20S 38E NW NE    | 35905         | 380   | 2275     | 325175        | 1756    | 2811     | 34773           | 0     | 0        |
| PICAYUNE         | 1           | 3002534734 | 11J 20S 38E C NW SE  | 0             | 12480 | 23844    | 0             | 62682   | 366957   | 0               | 0     | 17895    |
| ROITAN           | 1           | 3002534735 | 14G 20S 38E SW NE    | 23698         | 3633  | 0        | 566542        | 77458   | 0        | 53256           | 0     | 0        |
| MARLBORO         | 1           | 3002534968 | 14C 20S 38E S2 NE NW | 480           | 0     | 0        | 5530          | 0       | 0        | 0               | 0     | 0        |
| GINGER MC        | 1           | 3002535203 | 24A 20S 38E SW NE NE | 3034          | 0     | 0        | 19095         | 0       | 0        | 6883            | 0     | 0        |
| MERIT            | 1           | 3002535240 | 11O 20S 38E E2 SW SE | 0             | 8918  | 0        | 0             | 560208  | 0        | 0               | 7350  | 0        |
| BEECHNUT         | 1           | 3002535241 | 14E 20S 38E SE SW NW | 540           | 0     | 0        | 2239          | 0       | 0        | 0               | 0     | 0        |
| JONES ROBINSON   | 1           | 3002535246 | 19O 20S 39E C SW SE  | 0             | 0     | 370      | 0             | 0       | 1030     | 0               | 0     | 7624     |
| MERIT II         | 1           | 3002535448 | 11G 20S 38E C SW NE  | 1212          | 15719 | 21816    | 5749          | 24277   | 150412   | 0               | 11887 | 19464    |
| DUKES            | 1           | 3002535614 | 11K 20S 38E E2 NE SW | 0             | 7818  | 28214    | 0             | 38544   | 118428   | 0               | 8390  | 26341    |
| BOURDON 18       | 1           | 3002536233 | 18O 20S 39E C SW SE  | 0             | 13401 | 11791    | 0             | 67103   | 78652    | 0               | 14856 | 13067    |
| BOURDON 18       | 2           | 3002536385 | 18P 20S 39E C SE SE  | 0             | 0     | 26998    | 0             | 0       | 87573    | 0               | 0     | 7294     |
| DIXIE QUEEN      | 1           | 3002536421 | 11P 20S 38E S2 SE SE | 0             | 6753  | 0        | 0             | 477873  | 0        | 0               | 0     | 0        |
| BIG KICK         | 1           | 3002536745 | 13C 20S 38E W2 NE NW | 13011         | 583   | 9185     | 194319        | 9193    | 62726    | 2410            | 0     | 2526     |
| BOURDON 18       | 4           | 3002536793 | 18J 20S 39E C NW SE  | 522           | 2038  | 0        | 6430          | 19766   | 0        | 0               | 4226  | 0        |
| HESTER 12        | 6           | 3002536795 | 12N 20S 38E SW SE SW | 23410         | 7280  | 8158     | 290356        | 158919  | 48899    | 19153           | 4550  | 4274     |
| HESTER 12        | 4           | 3002536800 | 12O 20S 38E SW SW SE | 14095         | 3396  | 3019     | 246405        | 86204   | 78182    | 27977           | 0     | 1618     |
| BOURDON 18       | 5           | 3002537015 | 18H 20S 39E C SE NE  | 2632          | 1511  | 0        | 8842          | 5698    | 0        | 8325            | 574   | 0        |
| JOE CAMEL        | 3           | 3002538033 | 13F 20S 38E NW SE NW | 3104          | 1392  | 856      | 152478        | 127586  | 31116    | 4294            | 1167  | 675      |
| HESTER 12        | 8           | 3002538076 | 12K 20S 38E SW NE SW | 10320         | 2741  | 2626     | 106951        | 66447   | 42139    | 7410            | 8361  | 3231     |
| M & M            | 5           | 3002538112 | 24C 20S 38E NE NE NW | 1890          | 3376  | 0        | 13997         | 20700   | 0        | 3448            | 8070  | 0        |

| Lease Name   | Well Number | 10DIGITAPI | Location             | Cum Oil (BBL) |         |           | Cum Gas (MCF) |           |           | Cum Water (BBL) |         |          |
|--------------|-------------|------------|----------------------|---------------|---------|-----------|---------------|-----------|-----------|-----------------|---------|----------|
|              |             |            |                      | Blinebry      | Tubb    | Drinkard  | Blinebry      | Tubb      | Drinkard  | Blinebry        | Tubb    | Drinkard |
| HESTER 12    | 5           | 3002538211 | 12P 20S 38E NW SE SE | 16271         | 4458    | 8265      | 154644        | 63583     | 58589     | 29803           | 4884    | 0        |
| HESTER 12    | 7           | 3002538369 | 12N 20S 38E NE SE SW | 4475          | 5233    | 1860      | 36758         | 34984     | 19135     | 12491           | 6204    | 6958     |
| MELOT        | 1           | 3002538370 | 11C 20S 38E SW NE NW | 2932          | 3771    | 1674      | 31808         | 24739     | 14139     | 14678           | 14260   | 13004    |
| BULL DURHAM  | 3           | 3002538379 | 14P 20S 38E NE SE SE | 4970          | 4947    | 0         | 48307         | 34144     | 0         | 613             | 0       | 0        |
| M & M        | 6           | 3002538380 | 24E 20S 38E SW SW NW | 3276          | 3392    | 0         | 30242         | 72577     | 0         | 8839            | 6483    | 0        |
| PAYDAY       | 3           | 3002538381 | 24L 20S 38E SW NW SW | 4850          | 3011    | 0         | 35549         | 18969     | 0         | 11338           | 1498    | 0        |
| BLANKENSHIP  | 4           | 3002538397 | 12L 20S 38E NE NW SW | 1896          | 2041    | 4600      | 8566          | 14390     | 16316     | 6214            | 2570    | 1929     |
| BLANKENSHIP  | 5           | 3002538399 | 12M 20S 38E SW SW SW | 8879          | 3173    | 3855      | 33799         | 56228     | 168484    | 12380           | 2751    | 2065     |
| BLANKENSHIP  | 6           | 3002538400 | 12L 20S 38E SW NW SW | 5079          | 3378    | 756       | 21061         | 1026      | 36944     | 4199            | 309     | 5732     |
| KOOL         | 2           | 3002538439 | 14B 20S 38E SW NW NE | 5421          | 825     | 421       | 9486          | 15581     | 0         | 0               | 0       | 0        |
| RHINO        | 2           | 3002538484 | 11N 20S 38E SE NE SW | 6231          | 1631    | 3262      | 16775         | 10988     | 0         | 0               | 0       | 0        |
| MAGNOLIA     | 1           | 3002538660 | 11E 20S 38E NE SW NW | 3477          | 2858    | 1948      | 46934         | 6847      | 8514      | 12786           | 1619    | 18779    |
| DIXIE QUEEN  | 2           | 3002538661 | 11P 20S 38E NE SE SE | 5896          | 1537    | 1115      | 22180         | 9439      | 10069     | 0               | 0       | 0        |
| HESTER 12    | 10          | 3002538662 | 12O 20S 38E NE SW SE | 2640          | 58      | 461       | 14950         | 1224      | 3269      | 14868           | 648     | 1686     |
| HESTER 12    | 11          | 3002538663 | 12P 20S 38E SW SE SE | 947           | 750     | 1310      | 49659         | 47732     | 4420      | 4025            | 4928    | 2506     |
| BIG KICK     | 2           | 3002538664 | 13C 20S 38E SE NE NW | 4600          | 731     | 1801      | 12702         | 0         | 31396     | 22822           | 8715    | 2903     |
| HOUSE        | 2           | 3002538665 | 13D 20S 38E SE NW NW | 3092          | 1316    | 0         | 16894         | 1527      | 0         | 0               | 0       | 0        |
| M & M        | 7           | 3002538666 | 24E 20S 38E NE SW NW | 727           | 221     | 0         | 3772          | 1079      | 0         | 3012            | 796     | 0        |
| PAYDAY       | 4           | 3002538667 | 24L 20S 38E NE NW SW | 2950          | 5693    | 0         | 5677          | 28534     | 0         | 5603            | 5143    | 0        |
| LUCKY STRIKE | 2           | 3002538688 | 14I 20S 38E SW NE SE | 2083          | 116     | 0         | 10245         | 507       | 0         | 0               | 0       | 0        |
| BUGLER       | 2           | 3002538689 | 13L 20S 38E SW NW SW | 2884          | 202     | 0         | 23383         | 2559      | 0         | 8129            | 822     | 0        |
| MELOT        | 2           | 3002538700 | 11C 20S 38E NW NE NW | 8911          | 2176    | 855       | 23144         | 3260      | 9511      | 11425           | 9529    | 7146     |
| HESTER 12    | 9           | 3002538791 | 12K 20S 38E NE NE SW | 1075          | 709     | 2078      | 21710         | 3482      | 2264      | 12592           | 4095    | 6159     |
| MAGNOLIA     | 2           | 3002539090 | 11D 20S 38E NE NW NW | 385           | 123     | 1034      | 17417         | 9500      | 25861     | 4753            | 1018    | 1018     |
| MCCASLAND    | 1           | 3002539091 | 7L 20S 39E SW NW SW  | 451           | 574     | 0         | 3002          | 7720      | 0         | 3345            | 3216    | 0        |
| TOTALS       |             |            |                      | 1,709,667     | 787,923 | 1,422,678 | 15,441,443    | 7,953,207 | 9,722,531 | 2,266,385       | 671,032 | 785,336  |
| AVERAGES     |             |            |                      | 15,542        | 7,163   | 12,933    | 140,377       | 72,302    | 88,387    | 20,604          | 6,100   | 7,139    |

| Proposed Allocations | Oil  | Gas  | Water |
|----------------------|------|------|-------|
| Blinebry             | 44%  | 47%  | 61%   |
| Tubb                 | 20%  | 24%  | 18%   |
| Drinkard             | 36%  | 29%  | 21%   |
| TOTAL                | 100% | 100% | 100%  |

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

OCT 05 2009

HOBBSOCD

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

11885 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410

Form C-102

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DISTRICT IV  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |                                     |                                    |
|----------------------------|-------------------------------------|------------------------------------|
| API Number<br>30-025-39457 | Pool Code<br>33225                  | Pool Name<br>House; Blinebry South |
| Property Code<br>303215    | Property Name<br>CROWN              | Well Number<br>2                   |
| OGRID No.<br>873           | Operator Name<br>APACHE CORPORATION | Elevation<br>3558'                 |

Surface Location

|                    |               |                  |               |         |                      |                           |                       |                        |               |
|--------------------|---------------|------------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot No.<br>B | Section<br>13 | Township<br>20-S | Range<br>38-E | Lot Idn | Feet from the<br>330 | North/South line<br>NORTH | Feet from the<br>1650 | East/West line<br>EAST | County<br>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<br>40 | Joint or Infill | Consolidation Code | 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

Diagram showing a rectangular area with dimensions 330' and 1650'. The area is labeled with geodetic coordinates:

GEODETIC COORDINATES  
NAD 27 NME  
SURFACE LOCATION

Y=576693.4 N  
X=880398.3 E

LAT.=32.579367° N  
LONG.=103.098433° W

LAT.=32°34'45.72"N  
LONG.=103°05'54.36"W

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.

Signature: *Amber Cooke* Date: *10/1/09*  
Printed Name: *Amber Cooke*

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.

Date Surveyed: *09/09/09*  
Signature & Seal of Professional Surveyor: *Ronald J. Eidson*  
Certificate No. GARY G. EIDSON 12841  
RONALD J. EIDSON 3239

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

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

DISTRICT III  
1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV  
11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |                                     |                              |
|----------------------------|-------------------------------------|------------------------------|
| API Number<br>30-025-39457 | Pool Code<br>33250                  | Pool Name<br>House; Drinkard |
| Property Code<br>303215    | Property Name<br>CROWN              | Well Number<br>2             |
| OGRID No.<br>873           | Operator Name<br>APACHE CORPORATION | Elevation<br>3558'           |

Surface Location

|                    |               |                  |               |         |                      |                           |                       |                        |               |
|--------------------|---------------|------------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot No.<br>B | Section<br>13 | Township<br>20-S | Range<br>38-E | Lot Idn | Feet from the<br>330 | North/South line<br>NORTH | Feet from the<br>1650 | East/West line<br>EAST | County<br>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<br>40 |         |          |       |         | Joint or Infill | Consolidation Code | 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

|                                                                                                                                                                                             |  |       |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------|--|
| 330'                                                                                                                                                                                        |  | 1650' |  |
| GEODETC COORDINATES<br>NAD 27 NME<br>SURFACE LOCATION<br><br>Y=576693.4 N<br>X=880398.3 E<br><br>LAT.=32.579367° N<br>LONG.=103.098433° W<br><br>LAT.=32°34'45.72"N<br>LONG.=103°05'54.36"W |  |       |  |

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.

Signature: *Amber Cooke* Date: 10/1/09  
Printed Name: Amber Cooke

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.

Date Surveyed: 10/1/09  
Signature & Seal of Professional Surveyor: *Ronald J. Eidson*  
DSS

Certificate No. GARY G. EIDSON 12641  
RONALD J. EIDSON 3239

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DISTRICT I

1625 N. FRENCH DR., HOBBES, NM 87407

DISTRICT II

501 W. GRAND AVENUE, HOBBES, NM 87410

DISTRICT III

1000 RIO BRAZOS RD., AZTEC, NM 87410

DISTRICT IV

11885 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

## OIL CONSERVATION DIVISION

11885 SOUTH ST. FRANCIS DR.  
Santa Fe, New Mexico 87505

Form C-102

Revised October 12, 2005

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## WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

|                            |                                     |                          |
|----------------------------|-------------------------------------|--------------------------|
| API Number<br>30-025-39457 | Pool Code<br>78760                  | Pool Name<br>House; Tubb |
| Property Code<br>303215    | Property Name<br>CROWN              | Well Number<br>2         |
| OGRID No.<br>873           | Operator Name<br>APACHE CORPORATION | Elevation<br>3558'       |

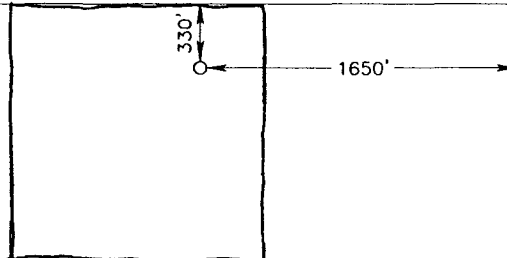
## Surface Location

|                    |               |                  |               |         |                      |                           |                       |                        |               |
|--------------------|---------------|------------------|---------------|---------|----------------------|---------------------------|-----------------------|------------------------|---------------|
| UL or lot No.<br>B | Section<br>13 | Township<br>20-S | Range<br>38-E | Lot Idn | Feet from the<br>330 | North/South line<br>NORTH | Feet from the<br>1650 | East/West line<br>EAST | County<br>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<br>40 | Joint or Infill | Consolidation Code | 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

|                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                 | <b>OPERATOR CERTIFICATION</b><br><br>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.<br><br>Signature: <i>Amber Cooke</i> Date: 10/1/09<br>Printed Name: <i>Amber Cooke</i> |
| <b>GEODETIC COORDINATES</b><br>NAD 27 NME<br>SURFACE LOCATION<br><br>Y=576693.4 N<br>X=880398.3 E<br><br>LAT.=32.579367° N<br>LONG.=103.098433° W<br><br>LAT.=32°34'45.72"N<br>LONG.=103°05'54.36"W | <b>SURVEYOR CERTIFICATION</b><br><br>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.<br><br>Date Surveyed: <i>10/1/09</i><br>Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i><br>Certificate No. GARY G. EIDSON 12641<br>RONALD J. EIDSON 3239                                                                                                                                                                                          |