

PNRM0804927942

C-103 Received 2-4-2008
DHC No. Assigned 2-15-2008

| | | | | | | |
|--|-------|-------------------------|--------------------|--------|----------|-------------------|
| Order Number | | API Number | Operator | | County | |
| HOB-0239 | | 30-025-38129 | Apache Corporation | | Lea | |
| Order Date | | Well Name | | Number | Location | |
| | | Hawk A-5 | | 005 | I 5 | 21S 37E |
| | | | | | UL Sec | T (+Dir) R (+Dir) |
| | | | | Oil % | Gas % | |
| Pool 1 | 06660 | Bliebry Oil & Gas (Oil) | | 43% | 59% | |
| Pool 2 | 60240 | Tubb Oil & Gas (Oil) | | 37% | 0% | |
| Pool 3 | 19190 | Drinkard | | 20% | 41% | |
| Pool 4 | | | | | | |
| Comments: Work completed effective _____ Work cancelled effective _____ | | | | | | |

Posted to
RBDMD
2-18-2008

30-025-38129

HOB-0239

DOWNHOLE COMMINGLE CALCULATIONS:

OPERATOR: Apache Corporation

PROPERTY NAME: Hawk A-5

WNULSTR: 5-I, 5-21-37

06660
60240
19190

| SECTION I: | POOL NO. | ALLOWABLE AMOUNT | |
|------------|----------|------------------|---------------------|
| | 1 | <u>107</u> | <u>428</u> MCF 4000 |
| | 2 | <u>142</u> | <u>284</u> MCF 2000 |
| | 3 | <u>142</u> | <u>852</u> MCF 6000 |
| | 4 | | |
| | | <u>391</u> | <u>1564</u> MCF |

| SECTION II: | POOL NO. | OIL | Gas |
|-------------|----------|--------------------|-----|
| | 1 | 43% X 391 = 168.13 | 59% |
| | 2 | 37% | 0% |
| | 3 | 20% | 41% |
| | 4 | | |

| SECTION III: | <u>OIL</u> | <u>GAS</u> |
|--------------|----------------------------------|------------|
| | $107 \div 43\% = 248.837 (249)$ | |
| SECTION IV: | $249 \times 43\% = 107.07 (107)$ | |
| | $249 \times 37\% = 92.13 (92)$ | |
| | $249 \times 20\% = 49.80 (50)$ | |

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
 100 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. | 30-025-38129 |
| 5. Indicate Type of Lease | STATE <input type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. | Federal Lease Serial # NMLC-031741-A |
| 7. Lease Name or Unit Agreement Name | Hawk A-5 |
| 8. Well Number | 005 |
| 9. OGRID Number | 00873 |
| 10. Pool name or Wildcat | Blinebry O&G, Tubb O&G, 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 I : 1650 feet from the South line and 330 feet from the East line
 Section 5 Township 21S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 3483' 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: | | SUBSEQUENT REPORT OF: | |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| OTHER: Request DHC: Blinebry/Tubb/Drinkard <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.

Pursuant to Division Order R-11363
 Pool Names: Blinebry Oil & Gas (Oil) 6660
 Tubb Oil & Gas (Oil) 60240
 Drinkard 19190

Perforations:
 BLINEBRY 5846-52, 5876-80, 5930-36, 5960-64, 6048-52' 2 JSPF
 TUBB 6244-48, 6324-28, 6384-88, 6401-06, 6427-32, 6452-58' 2 JSPF
 DRINKARD 6710-14, 6730-36, 6167-65, 6796-6800, 6828-32, 6848-53' 2 JSPF

RECEIVED

FEB - 4 2008

HOBBS OCD

The allocation method will be as follows:

| | | | | | | | |
|----------|-------|---------|---------|---------|-------|-------|--|
| | Test | 40 BO | X | 130 MCF | X | 53 BW | |
| Blinebry | 17 BO | 43% | 77 MCF | 59% | 11 BW | 21% | |
| Tubb | 15 BO | 38% 37% | 0 MCF | 0% | 37 BW | 70% | |
| Drinkard | 8 BO | 20% | 53 MCF | 41% | 5 BW | 9% | |
| TOTAL | 40 BO | 100% | 130 MCF | 100% | 53 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-0239

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 NMOCDC guidelines , a general permit or an (attached) alternative OCD-approved plan .

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 01/31/2008
 or print name Sophie Mackay E-mail address: sophie.mackay@apachecorp.com Telephone No. (918)491-4864

APPROVED BY: [Signature] TITLE Geologist DATE FEB 13 2008
 Conditions of Approval (if any):

State of New Mexico

Energy, Minerals and Natural Resources Department

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

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

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

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

| | | | | | |
|----------------------------|--|-------------------------------------|--|---------------------------------------|--------------------|
| API Number 30-025-38129 | | Pool Code 6660 | | Pool Name Blinebry Oil & Gas (Oil) | |
| Property Code 31036 | | Property Name HAWK A-5 | | | Well Number 5 |
| OGRID No. 873 | | Operator Name APACHE CORPORATION | | | Elevation 3483' |

Surface Location

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 1 | 5 | 21-S | 37-E | | 1650 | SOUTH | 330 | EAST | LEA |

Bottom Hole Location If Different From Surface

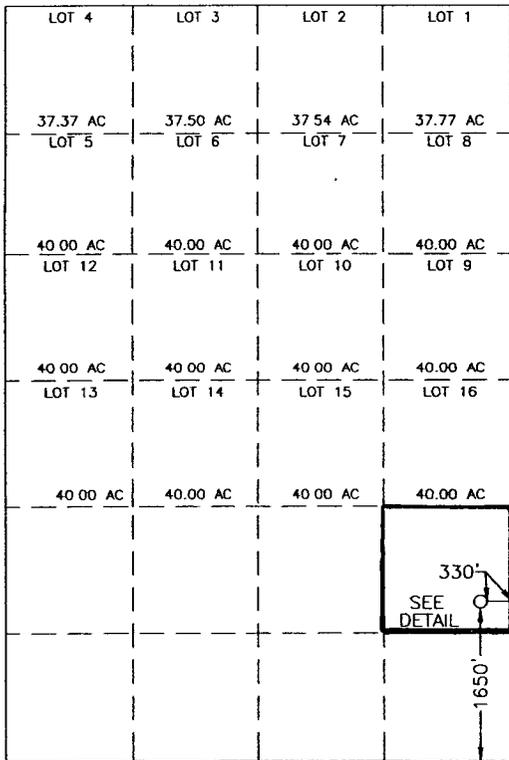
| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------------|---------|-----------------|-------|--------------------|---------------|------------------|---------------|----------------|--------|
| | | | | | | | | | |
| Dedicated Acres 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

RECEIVED

FEB - 4 2008

HOBBS OCD

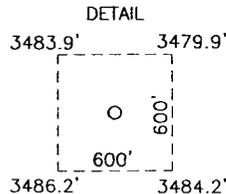


GEODETIC COORDINATES
NAD 27 NME

Y=549405.6 N
X=856431.1 E

LAT.=32.505113° N
LONG.=103.177186° W

LAT.=32°30'18.41" N
LONG.=103°10'37.87" 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.

S. Mackay 12/11/2007
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.

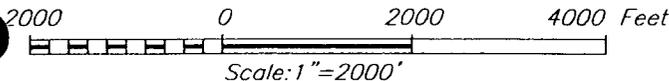
JUNE 15, 2006

Date Surveyed LA

Signature & Seal of Professional Surveyor

Ronald J. Eidson 8/10/06
06-11-0978

Certificate No. GARY EIDSON 12841
RONALD J. EIDSON 3239



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WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

| | | | |
|----------------------------|-------------------------------------|--------------------|-----------------------------------|
| API Number 30-025-38129 | | Pool Code 60240 | Pool Name Tubb Oil & Gas (Oil) |
| Property Code 31036 | Property Name HAWK A-5 | | Well Number 5 |
| OGRID No. 873 | Operator Name APACHE CORPORATION | | Elevation 3483' |

Surface Location

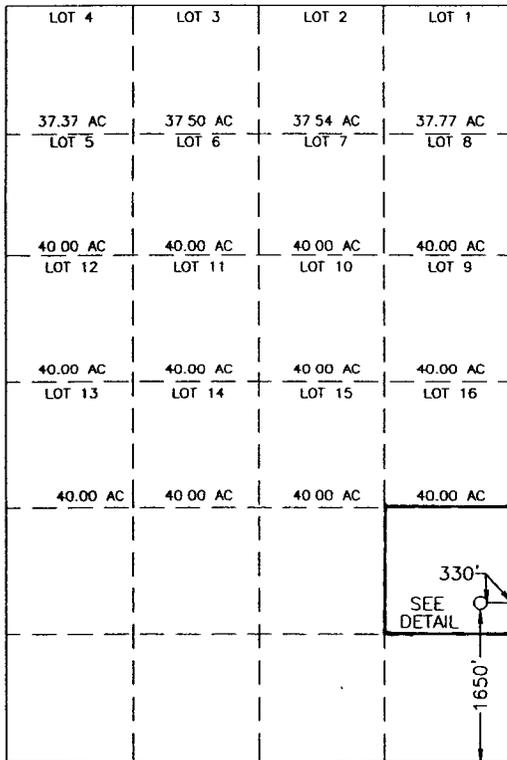
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| | | | | | | | | | |

| | | | |
|-----------------------|-----------------|--------------------|-----------|
| Dedicated Acres 40 | Joint or Infill | Consolidation Code | Order No. |
|-----------------------|-----------------|--------------------|-----------|

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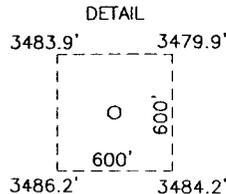


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Signature Date

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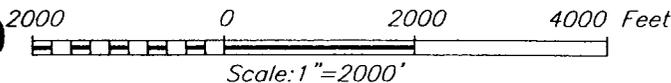
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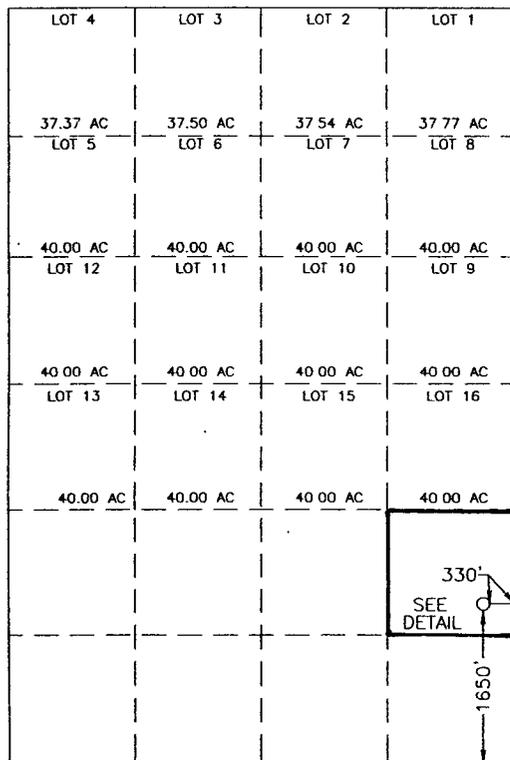
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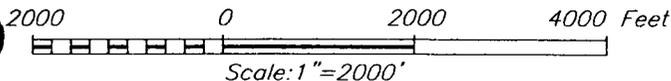
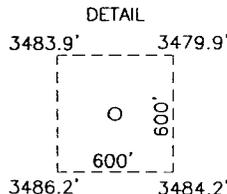


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