

PNRM0713454122

C-103 Received 4-26-2007
DHC No. Assigned 5-14-2007

Order Number HOB-0201		API Number 30-025-38219		Operator Apache Corporation		County Lea	
Order Date		Well Name H. Corrigan		Number 020		Location	
						<div> <div>H</div> <div>UL</div> </div>	<div> <div>4</div> <div>Sec</div> </div>
						<div> <div>225</div> <div>T (+Dir)</div> </div>	<div> <div>37E</div> <div>R (+Dir)</div> </div>
Pool 1	06660	Blinbry Oil+Gas (Oil)		Oil % 46%	Gas % 77%		
Pool 2	60240	Tubb Oil+Gas (Oil)		36%	8%		
Pool 3	19190	Drinkard		18%	15%		
Pool 4							
Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____							

Posted to
R B D M S
5-14-2007

B

30-025-38219

HOB-0201

DOWNHOLE COMMINGLE CALCULATIONS:OPERATOR: Apache CorporationPROPERTY NAME: H. CorriganWNULSTR: 20-H, 4-22-37

	SECTION I:		ALLOWABLE AMOUNT	
06660	POOL NO. 1	<u>Blinebry Oil + Gas (Oil)</u>	<u>107</u>	<u>428</u> MCF <u>4000</u>
60240	POOL NO. 2	<u>Tubb Oil + Gas (Oil)</u>	<u>142</u>	<u>284</u> MCF <u>2000</u>
19190	POOL NO. 3	<u>Drinkard</u>	<u>142</u>	<u>852</u> MCF <u>6000</u>
	POOL NO. 4			
		POOL TOTALS	<u>391</u>	<u>1564</u> MCF

SECTION II:

		Oil	Gas
POOL NO. 1	<u>Blinebry Oil + Gas (Oil)</u>	<u>46%</u> X <u>391</u> = <u>179.86</u>	<u>77%</u>
POOL NO. 2	<u>Tubb Oil + Gas (Oil)</u>	<u>36%</u>	<u>8%</u>
POOL NO. 3	<u>Drinkard</u>	<u>18%</u>	<u>15%</u>
POOL NO. 4			

OILGAS

SECTION III:

107 ÷ 46% = 232.608 (233)

SECTION IV:

<u>233 X 46% = 107.18 (107)</u>	
<u>233 X 36% = 83.88 (84)</u>	
<u>233 X 18% = 41.94 (42)</u>	

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

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

WELL API NO.	30-025-38219
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	H Corrigan
8. Well Number	20
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 H : 1480 feet from the North line and 330 feet from the East line
Section 4 Township 22S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,437' 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 ☐

OTHER: 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: Blinebry Oil & Gas (Oil) 6660
Tubb Oil & Gas (Oil) 60240
Drinkard 19190

Perforations:

BLINEBRY 5534-38', 5602-08', 88-94' 2 JSPF
TUBB 6016-20', 68-72', 6108-12', 32-38', 68-76' 2 JSPF
DRINKARD 6470-74', 86-92', 6522-26', 62-68' 2 JSPF

The allocation method will be as follows: Test 11 BO X 169 MCF X 10 BW

Blinebry	5 BO	46%	130 MCF	77%	1 BW	10%
Tubb	4 BO	36%	14 MCF	8%	8 BW	80%
Drinkard	2 BO	18%	25 MCF	15%	1 BW	10%
TOTAL	11 BO	100%	169 MCF	100%	10 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-0201**

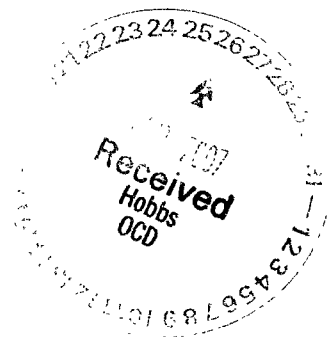
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Sophie Mackay TITLE Engineering Tech DATE 04/25/2007

or print name Sophie Mackay
For State Use Only

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

APPROVED BY: Chris Williams TITLE OCD DISTRICT SUPERVISOR/GENERAL MANAGER
Conditions of Approval (if any):



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

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

DISTRICT III
1301 W. Brazos Rd., Aztec, NM 87410

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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 30-025-38219	Pool Code 6660	Pool Name Blinebry Oil & Gas (Oil)
Property Code 26470	Property Name H. CORRIGAN	Well Number 20
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3437'

Surface Location

UL or lot No. H	Section 4	Township 22-S	Range 37-E	Lot Idn	Feet from the 1480	North/South line NORTH	Feet from the 330	East/West line EAST	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	
					Dedicated Acres 40					Order No. NSL-9492

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

LOT 4 39.91 AC	LOT 3 39.86 AC	LOT 2 39.80 AC	39.75 AC
GEODETTIC COORDINATES NAD 27 NME Y=519924.9 N X=862031.7 E LAT.=32.423923° N LONG.=103.160074° W LAT.=32°25'26.12" N LONG.=103°09'36.27" W			
Received Hobbs OCD			

1480'
330'

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: S. Mackay Date: 4/24/2007
Printed Name: Sophie Mackay

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: JUNE 13, 2006 MR
Signature & Seal of Professional Surveyor: Ronald J. Edson 6/22/06
Certificate No. GARY EIDSON 12841
RONALD J. EIDSON 3239

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-38219	60240	Tubb Oil & Gas (Oil)
Property Code	Property Name	Well Number
26470	H. CORRIGAN	20
OGRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3437'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	4	22-S	37-E		1480	NORTH	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	Joint or Infill	Consolidation Code	Order No.
40			N5L-5492

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LOT 4	LOT 3	LOT 2	LOT 1
39.91 AC	39.86 AC	39.80 AC	39.75 AC
GEODETC COORDINATES NAD 27 NME Y=519924.9 N X=862031.7 E LAT.=32.423923" N LONG.=103.160074" W LAT.=32°25'26.12" N LONG.=103°09'36.27" 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: <u>Sophie Mackay</u> Date: <u>4/24/2007</u> Printed Name: <u>Sophie Mackay</u>			
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 13, 2006 Date Surveyed: _____ MR Signature & Seal of Professional Surveyor: <u>Ronald J. Eidson</u> 6/22/06 06.11.0952 Certificate No. GARY EIDSON 12641 RONALD J. EIDSON 3239			

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number	Pool Code	Pool Name
30-025-38219	19190	Drinkard
Property Code	Property Name	Well Number
26470	H. CORRIGAN	20
GRID No.	Operator Name	Elevation
873	APACHE CORPORATION	3437'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	4	22-S	37-E		1480	NORTH	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	Joint or Infill	Consolidation Code	Order No.
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