

PNRMO404932466

C-103 Received 1-25-2004
DHC No. Assigned 2-18-2004

	Order Number	API Number	Operator	County	
	HOB-0077	30- 025- 36314	Apache Corporation	Lea	
	Order Date	Well Name	Number	Pd	Location
		Southland Royalty A	019	<input checked="" type="checkbox"/> UL	<input type="checkbox"/> 4 Sec <input type="checkbox"/> 215 T (+Dir) <input type="checkbox"/> 37E R (+Dir)
			Oil %	Gas %	
Pool 1	06660	Bliebry Oil & Gas (Oil)	0%	0%	
Pool 2	60240	Tubb Oil & Gas (Oil)	67%	39%	
Pool 3	19190	Drinkard	33%	61%	
Pool 4					
<div>Comments: Work completed effective _____ Work cancelled effective _____ Supplement _____</div>					

2-18-2004

posted
R.B. Dyma

(B)

DOWNHOLE COMMINGLE CALCULATIONS:

30-025-36314
HOB-0077

OPERATOR: Apache Corporation

PROPERTY NAME: Southland Royalty A

WNULSTR: 19-X, 4-21-37

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

SECTION II:
POOL NO. 1 Blinebry Oil + Gas (Oil)
POOL NO. 2 Tubb Oil + Gas (Oil)
POOL NO. 3 Drinkard
POOL NO. 4 _____

Oil
0%
67%
33%

Gas
0%
39%
61%

OIL
SECTION III:
 $142 \div 67\% = 211.94 (212)$

SECTION IV:
 $212 \times 0\% = 0$
 $212 \times 67\% = 142.04 (142)$
 $212 \times 33\% = 69.96 (70)$

GAS

Submit 3 Copies to Appropriate District
Office

DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

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

State of New Mexico
Energy, Minerals and Natural Resources

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

FORM C-103
Revised March 25, 1999

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)		WELL API NO. 30-025-36314
1. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. Indicate Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No.
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136		7. Lease Name or Unit Agreement Name Southland Royalty "A"
4. Well Location Unit Letter <u>X</u> : <u>130</u> Feet From The <u>South</u> Line and <u>1270</u> Feet From The <u>East</u> Line Section <u>4</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County		8. Well No. 19
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GR		9. Pool name or Wildcat Blinebry O&G, Tubb O&G, Drinkard

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
<input type="checkbox"/> 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 checked="" type="checkbox"/> Other Downhole commingle	<input type="checkbox"/> Remedial Work <input type="checkbox"/> Altering Casing <input type="checkbox"/> Commence Drilling Operations <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Casing Test and Cement Job <input type="checkbox"/> Other

12. 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

Per Administrative Order ~~NSL-4908~~, Apache Corporation respectfully requests authorization to downhole commingle the designated pools.

Perforations:

Blinebry	(6660)	5688-5966
Drinkard	(19190)	6526-6672
Tubb	(60240)	6149-6297

1-25-2004
Received
Hobbs
OCD

The allocation method will be as follows:

Test: 41 x 320 x 10

	Oil	Alloc. %	Gas	Alloc. %	Water	Alloc. %
Blinebry	0	0%	0	0%	0	0%
Drinkard	14	33%	195	61%	6	59%
Tubb	27	67%	125	39%	4	41%
	41		320		10	

Downhole commingling will not reduce the value of these pools.

Ownership is the same for each of these pools.

DHC Order No. HOB-0077

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

SIGNATURE	<u>Kara Coday</u>	TITLE	<u>Sr. Engineering Technician</u>	DATE	<u>1/19/2004</u>
TYPE OR PRINT NAME	<u>Kara Coday</u>	TELEPHONE NO.	<u>918-491-4957</u>		

(This space for State Use)

APPROVED BY	<u>PAUL F. KAUTZ</u>	DATE	<u>FEB 18 2004</u>
CONDITIONS OF APPROVAL, IF ANY	<u>PETROLEUM ENGINEER</u>		

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36314	Pool Name BLINEBRY OIL AND GAS (OIL)	Pool Code 6660
Property Code 23112	Property Name SOUTHLAND ROYALTY A	Well No. 019
OGRID No 873	Operator Name Apache Corporation	Elevation 3469

Surface And Bottom Hole Location

UL or Lot X	Section 4	Township 21S	Range 37E	Lot Idn	Feet From 130	N/S Line S	Feet From 1270	E/W Line E	County Lea
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No			

OPERATOR CERTIFICATION

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

Electronically Signed By: Larry Rader

Title: Technical Coordinator

Date: 6/30/2003

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.

Electronically Signed By: Ronald Eidson

Date of Survey: 4/30/2003

Certificate Number: 3239

District III
1000 Rio Brazos Rd , Aztec, NM 87410
District IV
1220 S St Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36314	Pool Name DRINKARD	Pool Code 19190
Property Code 23112	Property Name SOUTHLAND ROYALTY A	Well No. 019
OGRID No 873	Operator Name Apache Corporation	Elevation 3469

Surface And Bottom Hole Location

UL or Lot X	Section 4	Township 21S	Range 37E	Lot Idn	Feet From 130	N/S Line S	Feet From 1270	E/W Line E	County Lea
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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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-102

Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36314	Pool Name TUBB OIL	Pool Code 86440
Property Code 23112	Property Name SOUTHLAND ROYALTY A	Well No. 019
OGRID No. 873	Operator Name Apache Corporation	Elevation 3469

Surface And Bottom Hole Location

UL or Lot X	Section 4	Township 21S	Range 37E	Lot Idn	Feet From 130	N/S Line S	Feet From 1270	E/W Line E	County Lea
Dedicated Acres 40		Joint or Infill		Consolidation Code		Order No			

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