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

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL

	Operator Name and Address Apache Corporation						
11 * *	· · · · · · · · · · · · · · · · · · ·						
	Γwo Warren Place, Suite 1500 Γulsa, OK 74136-4224						
Property Code 23112	Property Name SOUTHLAND ROYALTY A	Well No. 019					

Surface Location

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

Proposed Pools

BLINEBRY OIL AND GAS (OIL) 6660 DRINKARD 19190 TUBB OIL 86440

Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type Private	Ground Level Elevation 3469
Multiple Y	Proposed Depth 6900	Formation Drinkard	Contractor	Spud Date 6/26/2003

Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC	
Surf	12.25	8.625	24	1350	800	0	
Prod	7.875	5.5	17	6900	1030	0	

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer	
Double Ram	2000	3000	Schaefer	

I hereby certify that the information given above is true	OIL CONSERVATION DIVISION						
and complete to the best of my knowledge and belief.	Electronically Approved By: Paul Kautz						
Electronically Signed By: Larry Rader	Title: Geologist						
Title: Technical Coordinator	Approval Date: 6/30/2003 Expiration Date: 6/30/2004						
Date: 6/30/2003 Phone: 918-491-4811	Conditions of Approval: No Conditions						

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

State of New Mexico 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	Section 4	Township 21S	Range 37E	Lot Idn	Feet From 130	N/S Line S	Feet From 1270	E/W Line E	County Lea
	ted Acres 40	Joint or	Infill	Consoli	dation Code		Order 1	√o.	

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

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 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	Section 4	Township 21S	Range 37E	Lot Idn	Feet From 130	N/S Line S	Feet From 1270	E/W Line E	County Lea
	ted Acres 40	Joint or	Infill	Consoli	dation Code		Order 1	Ño.	

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 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

State of New Mexico Energy, Minerals and Natural Resources

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

Form C-102

~------

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	Section 4	Township 21S	Range 37E	Lot Idn	Feet From 130	N/S Line S	Feet From 1270	E/W Line E	County Lea
II	ted Acres	Joint or	Infill	Consoli	dation Code		Order I	Ño.	

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

APD Comments

Operator: 873 Apache Corporation

Well: SOUTHLAND ROYALTY A 019

User Name	Comment	Comment Date
LERADER	This location is a Non-Standard Location and the application has been filed. We will forward the NSL approval to you as soon as we have it.	5/5/2003
LERADER	We will be subsequently filing a C-103 to request comingling the Drinkard with the Tubb Gas and Blinebry Oil and Gas pools.	5/14/2003
DMULL	You picked prorated Tubb Gas pool that requires you to have 160 acres. You did not dedicated acreage. Are do you want this to be in the Tubb Oil Pool #60240 with 40 acres.	5/16/2003
MLHANSON	We are resubmitting this APD. Please note that we have received approval for NSL and comingling by Administrative Order #NSL-4908(SD) Please advise if you require additional information for permitting this well.	6/30/2003
DMULL	NSL-4908, 06/27/03, 130/S & 1270/E, SE/4SE/4, 40 acres; Blinebry Oil & Gas, Tubb Oil & Gas, & Drinkard	6/30/2003