Form C-101

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

| Apache Corpora | OGRID Number 873 | | | |
|---------------------|---|--------------|--|--|
| Two Warren Pla | Two Warren Place, Suite 1500 Tulsa, OK 74136-4224 | | | |
| Property Code 23113 | Property Name STATE C TRACT 12 | Well No. 014 | | |

Surface Location

| UL or Lot | Section | Township | Range | Lot Idn | Feet From | N/S Line | Feet From | E/W Line | County |
|-----------|---------|----------|-------|---------|-----------|----------|-----------|----------|--------|
| D | 16 | 21S | 37E | | 1240 | N | 1270 | W | Lea |

Proposed Pools

BLINEBRY OIL AND GAS (OIL) DRINKARD 19190 TUBB OIL AND GAS (OIL) 60240

| Work Type New Well | Well Type Oil | Cable/Rotary | Lease Type State | Ground Level Elevation 3479 |
|-----------------------|------------------------|--------------------|------------------|-----------------------------|
| Multiple Y | Proposed Depth 6900 | Formation Drinkard | Contractor | Spud Date 5/27/2003 |

Proposed Casing and Cement Program

| Туре | 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: 6/20/2003 Expiration Date: 6/20/2004 | | | |
| Date: 6/19/2003 Phone: 918-491-4811 | Conditions of Approval: No Conditions | | | |

State of New Mexico Energy, Minerals and Natural Resources

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

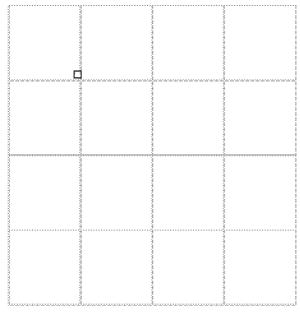
Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number 30-25-36305 | Pool Name BLINEBRY OIL AND GAS (OIL) | Pool Code 6660 |
|---------------------------|--------------------------------------|-------------------|
| Property Code 23113 | Property Name STATE C TRACT 12 | Well No. 014 |
| OGRID No. 873 | Operator Name Apache Corporation | Elevation 3479 |

Surface And Bottom Hole Location

| UL or Lot | Section 16 | Township 21S | Range 37E | Lot Idn | Feet From 1240 | N/S Line N | Feet From 1270 | E/W Line W | County Lea |
|--------------------|------------|--------------|--------------|---------|----------------|---------------|----------------|---------------|---------------|
| Dedicated Acres 40 | | Joint or | Infill | Consoli | dation Code | | Order I | √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: 6/19/2003

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 II

District IV

1301 W. Grand Ave., Artesia, NM 88210 <u>District III</u>

1000 Rio Brazos Rd., Aztec, NM 87410

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 30-25-36305 | Pool Name DRINKARD | Pool Code 19190 |
|---------------------------|----------------------------------|--------------------|
| Property Code 23113 | Property Name STATE C TRACT 12 | Well No. 014 |
| OGRID No. 873 | Operator Name Apache Corporation | Elevation 3479 |

Surface And Bottom Hole Location

| UL or Lot | Section 16 | Township 21S | Range 37E | Lot Idn | Feet From 1240 | N/S Line | Feet From 1270 | E/W Line W | County Lea |
|--------------------|------------|--------------|--------------|---------|----------------|----------|----------------|---------------|---------------|
| Dedicated Acres 40 | | Joint or | Infill | Consoli | dation Code | | Order I | √o. | |

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Electronically Signed By: Larry Rader

Title: Technical Coordinator

Date: 6/19/2003

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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 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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 30-25-36305 | Pool Name TUBB OIL AND GAS (OIL) | Pool Code 60240 |
|---------------------------|-----------------------------------|--------------------|
| Property Code 23113 | Property Name STATE C TRACT 12 | Well No. 014 |
| OGRID No. 873 | Operator Name Apache Corporation | Elevation 3479 |

Surface And Bottom Hole Location

| UL or Lot | Section 16 | Township 21S | Range 37E | Lot Idn | Feet From 1240 | N/S Line | Feet From 1270 | E/W Line W | County Lea |
|--------------------|------------|-----------------|--------------|--------------------|----------------|-----------|----------------|---------------|---------------|
| Dedicated Acres 40 | | Joint or Infill | | Consolidation Code | | Order No. | | | |

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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: STATE C TRACT 12 014

| User Name | Comment | | | |
|-----------|---|-----------|--|--|
| 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. | 5/13/2003 | | |
| 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 | Returning this intent. You say 80 acres. 40 acres assigned. But #6y has 120 acres. The Tubb Oil & Gas is prorated. You need gas well to share acreage with #6y. Are reclass both to a oil well with 40 acres. | 5/16/2003 | | |
| PKAUTZ | Special Pool Rules for the Tubb Oil & Gas Pool forbidds simultaneous dedication of a Tubb Gas well with a Tubb Oil Well. Also the minimum acreage whuch may be dedicated to an oil well is 40 acres. | 5/22/2003 | | |
| MLHANSON | We are resubmitting this APD. Please note that we have received approval for NSL and comingling by Administrative Order #NSL-4900(SD) Please advise if you require additional information for permitting this well. | 6/19/2003 | | |
| DMULL | NSL-4900 (SD) 06/17/03,1240/N & 1270/W, D-16-21s-37e, Blinebry, Tubb, Drinkard, Shares with #7 | 6/19/2003 | | |