

## 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-101

## APPLICATION FOR PERMIT TO DRILL

Operator Name and Address Apache Corporation Two Warren Place, Suite 1500 Tulsa, OK 74136-4224		OGRID Number 873
		API Number 30-25-36114
Property Code 16814	Property Name DC HARDY	Well No. 006

## Surface Location

UL or Lot O	Section 20	Township 21S	Range 37E	Lot Idn	Feet From 330	N/S Line S	Feet From 1330	E/W Line E	County Lea
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## Proposed Pools

PENROSE SKELLY;GRAYBURG 50350
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Work Type New Well	Well Type Oil	Cable/Rotary	Lease Type State	Ground Level Elevation 3482
Multiple N	Proposed Depth 4100	Formation Grayburg	Contractor	Spud Date 1/27/2003

## 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	400	325	0
Prod	7.875	5.5	17	4100	825	0

## Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	3000	Schaefer

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

Electronically Signed By: Larry Rader

Title: Technical Coordinator

Date: 1/14/2003

Phone: 918-491-4811

## OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 1/22/2003

Expiration Date: 1/22/2004

Conditions of Approval:

There are conditions. See Attached.

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Form C-102

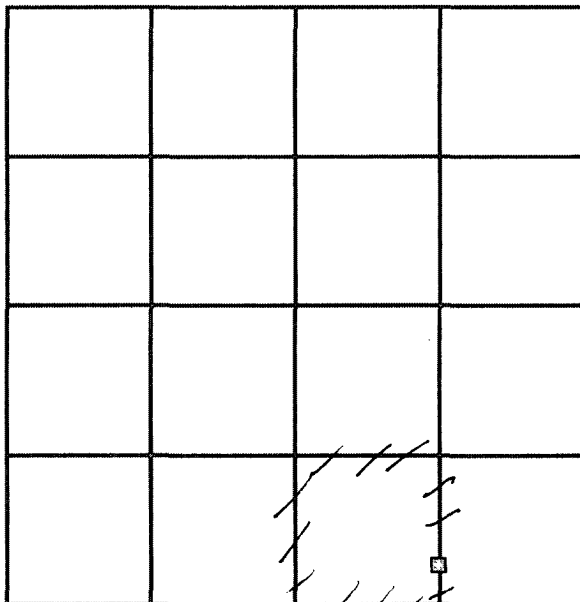
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

### WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-25-36114	Pool Name PENROSE SKELLY;GRAYBURG	Pool Code 50350
Property Code 16814	Property Name DC HARDY	Well No. 006
OGRID No. 873	Operator Name Apache Corporation	Elevation 3482

### Surface And Bottom Hole Location

UL or Lot O	Section 20	Township 21S	Range 37E	Lot Idn	Feet From 330	N/S Line S	Feet From 1330	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: 1/14/2003

#### 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: 11/27/2002

Certificate Number: 3239

**APD Comments****Operator: 873 Apache Corporation****Well: DC HARDY 006**

User Name	Comment	Comment Date
LERADER	We have filed the NSL application on this well and will fax a copy of the NSL application to the District Office.	1/13/2003

## APD Conditions Of Approval

**Operator:** 873 Apache Corporation

**Well:** DC HARDY 006

OCD Reviewer	Condition
DMULL	NSL-4830 (SD)
DMULL	To drill well requires NSL order approved in Santa Fe.