

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 CORP Two Warren Place, Suite 1500 Tulsa, OK 74136-4224		OGRID Number <div style="text-align: center;">873</div>
		API Number <div style="text-align: center;">30-025-36477</div>
Property Code <div style="text-align: center;">16816</div>	Property Name <div style="text-align: center;">PERCY HARDY</div>	Well No. <div style="text-align: center;">009</div>

### Surface Location

UL or Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	17	21S	37E	O	330	S	1520	E	Lea

### 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 3475
Multiple N	Proposed Depth 4800	Formation Grayburg	Contractor	Spud Date

### 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	4800	930	0

### Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	2000	3000	

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: 11/04/2003

Phone: 918-491-4811

### OIL CONSERVATION DIVISION

Electronically Approved By: Paul Kautz

Title: Geologist

Approval Date: 11/10/2003

Expiration Date: 11/10/2004

Conditions of Approval:  
No Conditions

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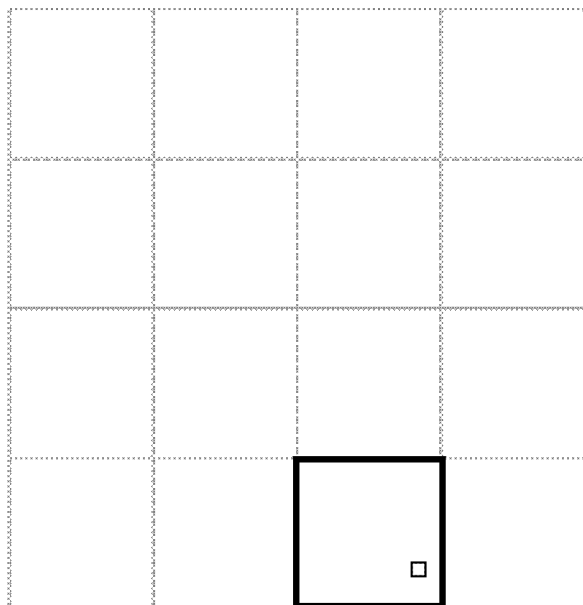
Form C-102

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number 30-025-36477	Pool Name PENROSE SKELLY;GRAYBURG	Pool Code 50350
Property Code 16816	Property Name PERCY HARDY	Well No. 009
OGRID No. 873	Operator Name APACHE CORP	Elevation 3475

**Surface And Bottom Hole Location**

UL or Lot O	Section 17	Township 21S	Range 37E	Lot Idn O	Feet From 330	N/S Line S	Feet From 1520	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: 11/04/2003

**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.*

Surveyed By: Ronald Eidson

Date of Survey: 08/06/2003

Certificate Number: 3239

# Permit Comments

**Operator: APACHE CORP , 873**

**Well: PERCY HARDY #009**

User Name	Comment	Comment Date
DMULL	Talked with Michelle. They need to correct the location of this well.	8/22/2003
DMULL	OCD is sending this intent back again. Corrected the Section on the Surface Information, but not on the Bottom Hole/Pool screen. Also the location is a Non-standard location for this formation. OCD requires 330/330 from the 4/4 lines.	8/22/2003
MLHANSON	Administrative Order NSL-4958 (SD)	11/4/2003