<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

# State of New Mexico

Form C-101 Permit 97649

# Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL	RE-ENTER DEEPEN	PLUGBACK OR	ADD A ZONE

1. Operator	Name and Address	2. OGRID Number		
	CHE CORP	873		
	0 S. YALE A , OK 74136	3. API Number		
I OLS.	1,00.74130	30-025-39449		
4. Property Code	5. Property Name	6. Well No.		
303202	STATE LAND 15	017		

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	16	218	37E	P	990	S	330	E	LEA

#### 8. Pool Information

PENROSE SKELLY:GRAYBURG	50350
PENROSE SKELL I GRA I BURG	303

## Additional Well Information

9. Work Type	10. Wett Type	11. Cable/Rotary	13. Ground Level Elevation		
New Well	OIL		3434		
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date	
N	4500	Grayburg		7/7/2009	
Depth to Ground	water	Distance from nearest fresh water	r well	Distance to nearest surface water	
Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume: bbl	s Drilling Method:	Diesel/Oil-based Gas/Air	

19. Proposed Casing and Cement Program

Type	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1300	600	0
Prod	7.87	5.5	17	4500	800	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

	Type	Working Pressure	Test Pressure	Manufacturer
1	DoubleRam	3000	2000	

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.  I further certify that the drilling pit will be constructed according to	OIL CONSERVATION DIVISION					
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan.	Approved By: Paul Kautz					
Printed Name: Electronically filed by Lana Williams	Title: Geologist					
Title: Engineering Tech	Approved Date: 6/23/2009 Expiration Date: 6/23/2011					
Email Address: lana.williams@apachecorp.com						
Date: 6/19/2009 Phone: 918-491-4900						

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(505) 393-6161 Fax:(505) 393-0720

1301 W. Grand Ave., Artesia, NM 88210 Phone:(505) 748-1283 Fax:(505) 748-9720

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

# State of New Mexico

Form C-102 Permit 97649

# Energy, Minerals and Natural Resources Oil Conservation Division

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

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Poo	Name
30-025-39449	50350	PENROSE SKELLY;GRAYBURG	
4. Property Code	5. Property Name		6. Well No.
303202	STATE LA	AND 15	017
7. OGRID No.	8. Operato	r Name	9. Elevation
873	APACHE CORP		3434

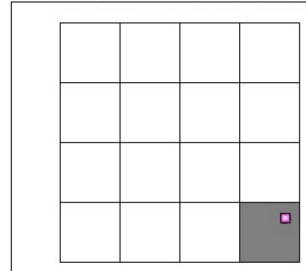
#### 10. Surface Location

Š	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
	P	16	218	37E	1.0	990	S	330	E	LEA

## 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
V. 100 100 100 100 100 100 100 100 100 10	cated Acres	13.	Joint or Infill		14	. Consolidation (	Code			15. Order No.	

### NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



#### OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By: Lana Williams Title: Engineering Tech Date: 6/19/2009

#### 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: 6/2/2009 Certificate Number: 3239

# **Permit Comments**

Operator: APACHE CORP , 873 Well: STATE LAND 15 #017

API: 30-025-39449

Created By	Comment	Comment Date	
DMULL	Holding for form C-144. Pit Registration form.	6/22/2009	
DMULL	OCD Hobbs has received form C-144, "Pit Registrations". OCD Permit Number P1-01186.	6/23/2009	