<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 97324

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
THE PROPERTY OF THE	TALLITA AV DILLE	,			O11.122 20.12

APA	Name and Address CHE CORP	2. OGRID Number 873 3. API Number 30-025-39447		
63.00 PK 77	0 S. YALE A , OK 74136			
4. Property Code 23108	5. Property Name LIVINGSTON	6. Wett No. 025		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	4	218	37E	P	3630	S	990	E	LEA

8. Pool Information

PENROSE SKELLY:GRAYBURG	50350
a di incode di delle i , di di i di di co	30330

Additional Well Information

9. Work Type	10. Wett Type	11. Cable/Rotary	12. Lesse Type	13. Ground Level Elevation
New Well	OIL		Private	3436
14. Multiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date
N	4500	Grayburg		6/21/2009
Depth to Ground	water	Distance from nearest fi	esh water well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling Method: Fresh Water X Brine	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	650	0
Prod	7.875	5.5	17	4500	950	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
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 Approved By: Paul Kautz				
NMOCD guidelines, a general permit, or an (attached) alternative OCD-approved plan.					
Printed Name: Electronically filed by Lana Williams	Title: Geologist				
Title: Engineering Tech	Approved Date: 6/22/2009 Expiration Date: 6/22/2011				
Email Address: lana.williams@apachecorp.com					
Date: 6/18/2009 Phone: 918-491-4900					

District I

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

District II

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

District III

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 97324

Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr.

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

•••	EDD DO CHILLON IN D HOL		
1. API Number	2. Pool Code	3. Pool Name	
30-025-39447	50350	PENROSE SKELLY; GRAYBURG	
4. Property Code	5. Propert	y Name 6. Well No.	
23108	LIVING	STON 025	
7. OGRID No.	8. Operato	or Name 9. Elevation	
873	APACHE	CORP 3436	

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
P	4	218	37E	16	3630	S	990	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	4	21S	37E	16	3630	S	990	E	LEA
V	cated Acres	13. J	oint 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: 6/18/2009

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: 12/13/2007 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP , 873 Well: LIVINGSTON #025

API: 30-025-39447

Created By	Comment	Comment Date
shampton	hAND DELIVERED COPY OF C-102. DEDICATED ACREAGE IS 40 ACRES. LOT 16.	6/15/2009
shampton	Hand delivered C-144 6/15/09	6/18/2009
DMULL	OCD Hobbs office has received form C-102, Dedication Plat.	6/22/2009
DMULL	OCD Hobbs office has received form C-144, "Pit Registration". OCD Permit Number P1-01167.	6/22/2009