<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 104391

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 PROPERTY O	TELLITIES TO DITTEL	e rem market		I DO ODITOIL	OIL LIDE IL LOIL

APA	Name and Address CHE CORP	2. OGRID Number 873 3. API Number 30-025-39557		
43.0076.27	0 S. YALE A , OK 74136			
4. Property Code 23103	5. Property Name ARGO	6. Wett No. 013		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	15	218	37E	M	990	S	1100	W	LEA

8. Pool Information

PENROSE SKELLY; GRAYBURG 50350

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 3434
14. Multiple 15. Proposed N 4400		th 16. Formation Grayburg	17. Contractor	18. Spud Date
Depth to Ground water 50		Distance from nearest fresh war	ter well	Distance to nearest surface water
it: Liner: Synthetic Closed Loop Syste	mils mils	ick Clay Pit Volume: bb	ols Drilling Method: Fresh Water X Brine I	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	4400	750	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	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: 10/26/2009	Expiration Date: 10/26/2011			
Email Address: lana.williams@apachecorp.com		** 40			
Date: 10/25/2009 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

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 30-025-39557	2. Pool Code 50350	3. Pool Name PENROSE SKELLY; GRAYBURG
4. Property Code 23103	5. Property ARG	
7. OGRID No. 873	8. Operator APACHE	

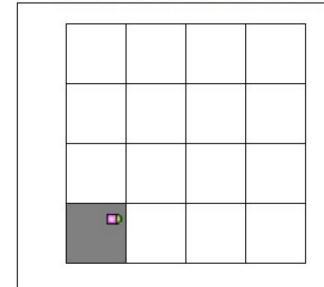
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	15	218	37E	M	990	S	1100	W	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
M	15	21S	37E	M	990	S	990	W	
2.500	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

Form C-102

Permit 104391

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: 10/25/2009

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: Gary Jones Date of Survey: 10/2/2009 Certificate Number: 7977

Permit Comments

Operator: APACHE CORP, 873

Well: ARGO #013 API: 30-025-39557

Created By	Comment	Comment Date
DMULL	OCD received form C-144 "Pit Registration". OCD Permit Number P1-01426.	10/26/2009