State of New Mexico

Form C-101 Permit 104148

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

	Name and Address CHE CORP	2. OGRID Number 873		
6120 S. YALE TULSA , OK 74136		3. API Number 30-025-39553		
4. Property Code	5. Property Name	6. Well No.		
26473	J G HARE	002		

7. Surface Location

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
5	N	33	21S	37E	N	900	S	1700	W	LEA

8. Pool Information

PENROSE SKELLY:GRAYBURG	50350
LINCOL OLLED I, CIGILID CICC	30330

Additional Well Information

9. Work Type 10. Well Type New Well OIL		11. Cable/Rota	ry	12. Lease Type Private	13. Ground Level Elevation 3448		
1.0000000000000000000000000000000000000		posed Depth 4400	16. Formation Grayburg		17. Contractor	18. Spud Date	
Depth to Ground water 100			Distance from neare	st fresh water well		Distance to nearest surface water	
it: Liner: Synthetic Closed Loop Syste	m 「	mils thick	Clay Pit Volume:		lling Method: sh Water X Brine 1	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	1200	600	0	
Prod	7.875	5.5	17	4400	750	0	

Casing/Cement Program: Additional Comments

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Proposed Blowout Prevention Program

Туре	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					
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: 10/23/2009	Expiration Date: 10/23/2011				
Email Address: lana.williams@apachecorp.com		** 411				
Date: 10/19/2009 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 104148

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. Pool Name			
30-025-39553	50350	PENROSE SKELLY;GRAYBURG			
4. Property Code	5. Property	Name 6. Wett No.			
26473	JGHA	ARE 002			
7. OGRID No.	8. Operato	Name 9. Elevation			
873	APACHE	CORP 3448			

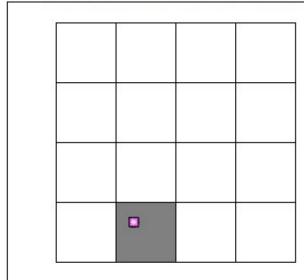
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
N	33	218	37E	N	900	S	1700	W	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
12. Dedicated Acres 40.00		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: 10/19/2009

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