<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 109384

Energy, Minerals and Natural Resources

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

APPLICATION FOR PE	ERMIT TO DRILL	RE-ENTER.	DEEPEN, P	PLUGBACK.	OR ADD A ZONE
THE PROPERTY OF THE PROPERTY O	TUILL I O DIGILL			TO OPILOTE.	OIL LIDE II LOIL

	Name and Address CHE CORP	OGRID Number 873
63.00 PS 77	0 S. YALE A , OK 74136	3. API Number 30-025-39686
4. Property Code 23104	5. Property Name ARGO A	6. Wett No. 014

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	22	218	37E	D	330	N	330	W	LEA

8. Pool Information

PENROSE SKELLY:GRAYBURG	50350
r Divitor di Della i, di di i di di	20220

Additional Well Information

	561		Traditional II cli Intol	muvion	
9. Work Type 10. Weit Type New Weil OIL		11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 3429	
14. Multiple N	267.524.00	osed Depth 1400	16. Formation Grayburg	17. Contractor	18. Spud Date
Depth to Ground	water		Distance from nearest fresh wa	iter well	Distance to nearest surface water
Liner: Synthetic Closed Loop Syste	m [mils thick Ci	ay Pit Volume: bi	bls Drifting 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	1250	650	0
Prod	7.875	5.5	17	4400	650	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				
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: 2/18/2010 Expiration Date: 2/18/2012				
Email Address: lana.williams@apachecorp.com	20 70				
Date: 2/16/2010 Phone: 918-491-4900					

District I

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

District I

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 109384

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

111	LLL LOCATION AND ACI	TAGE DEDICATION FEAT
1. API Number	2. Pool Code	3. Pool Name
30-025-39686	50350	PENROSE SKELLY; GRAYBURG
4. Property Code	5. Propert	y Name 6. Well No.
23104	ARG	O A 014
7. OGRID No.	8. Operato	or Name 9. Elevation
873	APACHE	CORP 3429

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
D	22	218	37E	D	330	N	330	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
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

800		
- S		
380		

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: 2/16/2010

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: 1/19/2010 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP , 873 Well: ARGO A #014 API: 30-025-39686

Created By	Comment	Comment Date
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Number P1- 01765.	2/18/2010