State of New Mexico

Form C-101 Permit 106368

Energy, Minerals and Natural Resources

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

•	Name and Address CHE CORP	OGRID Number 873 API Number 30-025-39602		
612	0 S. YALE A , OK 74136			
4. Property Code	5. Property Name	6. Well No.		
306607	MARK OWEN	018		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	35	218	37E	L	2310	S	405	W	LEA

8. Pool Information

PENROSE SKELLY;GRAYBURG	50350
EUNICE;SAN ANDRES, SOUTH	24170

Additional Well Information

		I THE TOTAL TOTAL TOTAL		
9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 3382
14. Multiple 15. Proposed Depth Y 4400		16. Formation San Andres	17. Contractor	18. Spud Date
Depth to Ground 55	water	Distance from nearest fresh water	well	Distance to nearest surface water
t: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume: bbls	Dritting 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	1200	650	0	
Prod	7.875	5.5	17	4400	600	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 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: 12/11/2009 Expiration Date: 12/11/2011				
Email Address: lana.williams@apachecorp.com	7X ×				
Date: 12/9/2009 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 106368

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		
30-025-39602	50350	PENROSE SKELLY;GRAYB		
4. Property Code	5. Property		6. Wett No.	
306607	MARK (018	
7. OGRID No.	8. Operato		9. Elevation	
873	APACHE		3382	

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	35	218	37E	L	2310	S	405	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
2.000	12. Dedicated Acres 13. Joint or Infitt 40.00			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: 12/9/2009

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: 11/30/2009 Certificate Number: 7977 District I

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

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District III 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 <u>District IV</u>

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State of New Mexico

Form C-102

Permit 106368

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

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1. API Number	2. Pool Code	3. Pool Name				
30-025-39602	24170	EUNICE;SAN ANDRES, SOUTH				
4. Property Code	5. Property	Name 6. Well No.				
306607	MARK C	WEN 018				
7. OGRID No.	8. Operator	Name 9. Elevation				
873	APACHE	CORP 3382				

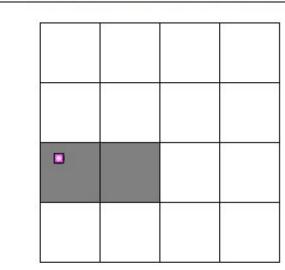
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	35	218	37E	L	2310	S	405	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 80.00		13.	3. Joint or Infil1		14	14. Consolidation Code					

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