<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 78175

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

1	. Operator Name and Address	2. OGRID Number
	APACHE CORP	873
	6120 S. YALE TULSA , OK 74136	3. API Number
	1013H, OK 74150	30-025-39014
4. Property Code	5. Property Name	6. Well No.
34816	NEW MEXICO S STATE	059

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0	2	22S	37E	0	330	S	2310	E	LEA

8. Pool Information

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

Additional Well Information

9. Work Type	10. Well Type	11. Cable/Rotary	12. Lease Type	13. Ground Level Elevation		
New Well	OIL		State	3353		
14. Miultiple	15. Proposed Depth	16. Formation	17. Contractor	18. Spud Date		
Y	4650	San Andres		7/20/2008		
Depth to Ground	water	Distance from nearest fresh water	r well	Distance to nearest surface water		
ht: Liner: Synthetic Closed Loop System	mils thick	Clay Pit Volume: bbl		Diesel/Oil-based Gas/Air		

19. Proposed Casing and Cement Program

Туре	Hole Size	ole Size Casing Type Casing Weight/ft Setting Depth		Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	8.625 24 1150		550	
Prod	7 875	5.5	17	4650	950	

Casing/Cement Program: Additional Comments

8 <u>0</u>	Casing/Centent Program. Additional Conditions									

Proposed Blowout Prevention Program

Туре	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				
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: 7/18/2008 Expiration Date: 7/18/2010				
Email Address: lana.williams@apachecorp.com	78 00				
Date: 7/8/2008 Phone: 918-491-4900	Conditions of Approval Attached				

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

<u>District III</u> 1000 Rio Brazos Rd., Azzec, 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 78175

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

10.00					
1. API Number	2. Pool Code	3	. Pool Name		
30-025-39014	24170	EUNICE;SAN ANDRES, SOUTH			
4. Property Code	5. Property Name 6.		6. Well No.		
34816	NEW MEXICO	SSTATE	059		
7. OGRID No.	8. Operator	Name	9. Elevation		
873	APACHE	CORP	3353		

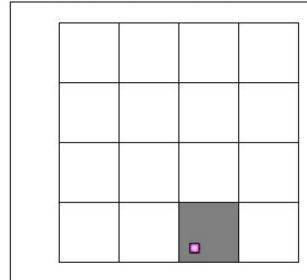
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
0	2	22S	37E		330	S	2310	E	LEA		

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	T	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1075170	ated Acres		13. 1	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: 7/8/2008

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: 12/10/2007 Certificate Number: 3239 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

<u>District III</u>

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 78175

Energy, Minerals and Natural Resources

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

10.5	CDD Do CHILION LE D HOLE	ELICE DEDICITION	
1. API Number	2. Pool Code		3. Pool Name
30-025-39014	50350	PENROSE S	KELLY;GRAYBURG
4. Property Code	5. Property	Name	6. Well No.
34816	NEW MEXICO	SSTATE	059
7. OGRID No.	8. Operator	Name	9. Elevation
873	APACHE	CORP	3353

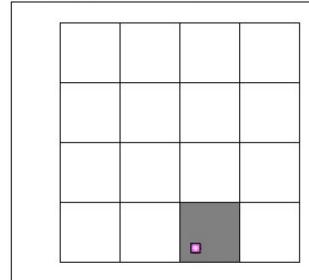
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
0	2	22S	37E		330	S	2310	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	To	wnship	Range	ge Lot.Idm		Feet From N/S L		ine Feet From		E/W Line	County
000000000000000000000000000000000000000	ated 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: 7/8/2008

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: 12/10/2007 Certificate Number: 3239

Permit Comments

Operator: APACHE CORP , 873 Well: NEW MEXICO S STATE #059

API: 30-025-39014

Created By	Comment	Comment Date
IDMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Number P1- 00178.	7/18/2008

Permit Conditions of Approval

Operator: APACHE CORP , 873
Well: NEW MEXICO S STATE #059

30-025-39014 API:

OCD Reviewer	Condition
117041111	Will require Santa Fe approval of form C-107-A "Downhole Commingle" for downhole commingling in the wellbore accordance with the procedure set forth in Rule 303C(3)(a).