<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 133506

Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL, RE-ENTI	ER, DEEPEN, PLUGBACK, OR ADD A ZONE
--	-------------------------------------

Tame and Address HE CORP	OGRID Number 873		
ns Airpark Lane I, TX 79705	3. API Number 30-025-40177		
5. Property Name	6. Wett No. 033		
	HE CORP ns Airpark Lane n, TX 79705		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	22	21S	37E	J	1550	S	2550	E	LEA

8. Pool Information

PENROSE SKELLY;GRAYBURG	50350
PADDOCK	49210

Additional Well Information

9. Work Type New Well			11. Cable/Rotary	12. Lesse Type Private	13. Ground Level Elevation 3408		
14. Multiple Y	14. Multiple 15. Proposed Depth Y 5500		16. Formation Paddock	18. Spud Date			
Depth to Ground water			Distance from nearest fresh wat	ter well	Distance to nearest surface water		
Liner: Synthetic Closed Loop Syste		mils thick Cla	Pit Volume: bb	ols Drilling Method:	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	500	
Prod	7.875	5.5	17	5500	800	

Casing/Cement Program: Additional Comments

8. <u>5</u>	Casing/Cement Program. Additional Comments								

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Hydril	3000	2000	

of my knowledge and belief.	ion given above is true and complete to the best ing pit will be constructed according to	OIL CONSERVATION DIVISION				
	eral permit , or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electronica	lly filed by Bobby Smith	Title: Geologist				
Title:		Approved Date: 6/28/2011	Expiration Date: 6/28/2013			
Email Address: bobby.sm	ith@apachecorp.com		20 10			
Date: 6/21/2011	Phone: 432-818-1020	Conditions of Approval Attached				

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

Permit 133506

Form C-102

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 30-025-40177	2. Pool Code 50350	2. Pool Code 3. Pool Name 50350 PENROSE SKELLY; GRAYBURG		
4. Property Code	5. Property	/ Name	6. Well No.	
22880	TURN		033	
7. OGRID No.	8. Operato		9. Elevation	
873	APACHE		3408	

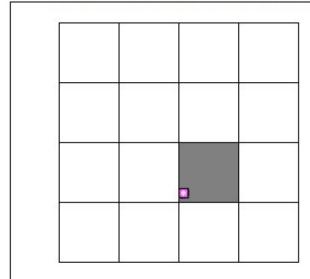
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County			
J	22	21S	37E	7/10/10/10	1550	S	2550	E	LEA			

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S Lin	ne .	Feet From	E/W Line	County
0.000	cated Acres	13.	Joint or Infill		14. Consolidation C		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: Bobby Smith

Title:

Date: 6/21/2011

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: 6/13/2011

Certificate Number: 7977

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State of New Mexico

Form C-102 Permit 133506

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
30-025-40177	49210	PADDOCK
4. Property Code	5. Property N	ame 6. Well No.
22880	TURNE	033
7. OGRID No.	8. Operator N	ame 9. Elevation
873	APACHE CO	ORP 3408

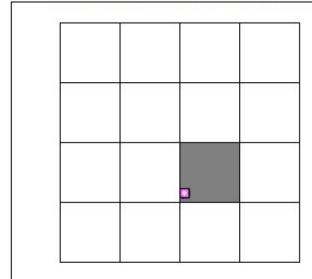
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	22	21S	37E	1/1/1/1/1	1550	S	2550	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn		Feet From	N/S Lin	ne	Feet From	E/W Line	County
0.500 100 100	cated Acres	13.	Joint or Infill		14	. Consolidation (Code			15. Order No.	

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Surveyed By: GARY JONES
Date of Survey: 6/13/2011
Certificate Number: 7977

Permit Comments

Operator: APACHE CORP , 873 Well: TURNER #033

API: 30-025-40177

Created	Comment Date		
pkautz	Land P/P	6/22/2011	
pkautz	Requires NSL	6/22/2011	
DMULL	OCD Hobbs office has received form C-144CLEZ, OCD Permit Number P1-03416.	6/28/2011	

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: TURNER #033

API: 30-025-40177

OCD Reviewer	Condition
pkautz	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
pkautz	Will require administrative order for non-standard location
DMULL	For multiple completion will require DHC approval from OCD Santa Fe office in accordance with Rule 19.15.12.11.