State of New Mexico

Form C-101 Permit 105948

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

A	ator Name and Address PACHE CORP	OGRID Number 873		
(A) (A)	120 S. YALE LSA , OK 74136	3. API Number 30-025-39581		
4. Property Code 306601	5. Property Name HANSEN STATE	6. Well No. 015		

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
H	16	20S	37E	H	2310	N	990	E	LEA

8. Pool Information

MONUMENT;PADDOCK	47080
WEIR;BLINEBRY	63780
WEIR;DRINKARD	63840
MONUMENT; ABO, SOUTHEAST	96764

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3544
14. Multiple Y	15. Proposed Depth 7700	16. Formation Abo	17. Contractor	18. Spud Date
Depth to Ground	water	Distance from nearest f	resh water well	Distance to nearest surface water
Pit: Liner: Synthetic Closed Loop Syste	mils thick	Clay Pit Volume:	bbls Drilling 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	9.625	40	1280	500	0
Prod	8.75	5.5	17	7700	1500	0

Casing/Cement Program: Additional Comments

(V.)	The state of the s	
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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: 12/1/2009 Expiration Date: 12/1/2011				
Email Address: lana.williams@apachecorp.com					
Date: 11/30/2009 Phone: 918-491-4900	Conditions of Approval Attached				

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

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Form C-102

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

11	LLL LOCATION AND ACIA	AGE DEDICATION FEAT			
1. API Number	2. Pool Code	3. Poot Name			
30-025-39581	47080	MONUMENT; PADDOCK			
4. Property Code	5. Property 1	Same 6. Well No.			
306601	HANSEN ST	TATE 015			
7. OGRID No.	8. Operator 1	Same 9. Elevation			
873	APACHE C	APACHE CORP 3544			

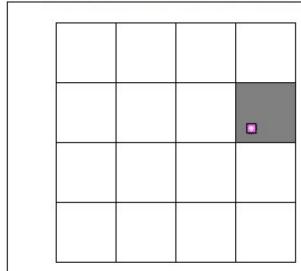
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11. Bottom Hole Location If Different From Surface

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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



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: 11/30/2009

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.

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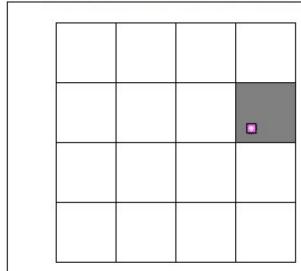
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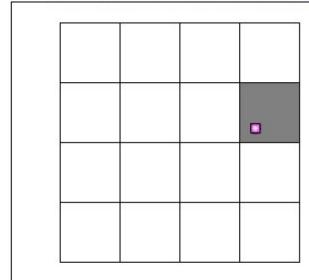
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30-025-39581	96764	MONUMENT; ABO, SOUTH	EAST
4. Property Code	5. Propert	y Name 6. Well	No.
306601	HANSEN	STATE 015	
7. OGRID No.	8. Operato	r Name 9. Eleva	tion
873	APACHE	CORP 3544	4

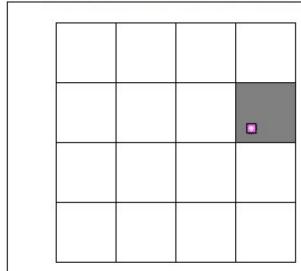
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Permit Comments

Operator: APACHE CORP , 873 Well: HANSEN STATE #015

API: 30-025-39581

Created By	Comment	Comment Date
DMULL	OCD Hobbs has received form C-144 "Pit Registration". OCD Permit Number P1- 01529.	12/1/2009

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: HANSEN STATE #015

API: 30-025-39581

OCD Reviewer	Condition
DMULL	Will require the form C-103 per R-11363 "Pre Approved Pools and Area" for Downhole Commingling before multiple zones can be produced by Commingling in the well bore accordance with the procedure set forth in Rule 19.15.12.11.