State of New Mexico

Form C-101 Permit 104437

Energy, Minerals and Natural Resources

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

APPLICATION FOR PERMIT TO DRILL, RE-EN	TER, DEEPEN, PLUGBACK, OR ADD A ZONE
--	--------------------------------------

	or Name and Address ACHE CORP	2. OGRID Number 873	
63.00	20 S. YALE SA , OK 74136	3. API Number 30-025-39563	
4. Property Code 306601	5. Property Name HANSEN STATE	6. Wett No. 012	

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	1650	N	330	E	LEA

8. Pool Information

01100111111101	
MONUMENT;ABO, SOUTHEAST	96764
WEIR;DRINKARD	63840
WEIR;BLINEBRY	63780
MONUMENT;PADDOCK	47080
MONUMENT;TUBB	47090

Additional Well Information

		Additional Well I	uloi mation			
9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lesse Type State	13. Ground Level Elevation 3547		
14. Multiple Y	15. Proposed Depth 7700	16. Formation Abo	17. Contractor	18. Spud Date		
Depth to Ground	water	Distance from nearest fre	sh 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	8.625	24	1200	600	0
Prod	7.875	5.5	17	7700	1200	0

Casing/Cement Program: Additional Comments

Proposed Blowout Prevention Program

87.10.03/27			124 10 10 10 10 10 10 10 10 10 10 10 10 10
Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	2000	2000	

of my knowledge and belief.	tion 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	ally filed by Lana Williams	Title: Geologist				
Title: Engineering Tech		Approved Date: 10/29/2009	Expiration Date: 10/29/2011			
Email Address: lana.willia	ms@apachecorp.com					
Date: 10/26/2009	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

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Form C-102 Permit 104437

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

Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

	EDD DO CHILOTHIA HOL	THE PLUIT OF THE PROPERTY OF T		
1. API Number	2. Pool Code	3. Pool Name		
30-025-39563	96764	MONUMENT; ABO, SOUTHEAS?		
4. Property Code	5. Propert	Name 6. Well No.		
306601	HANSEN	STATE 012		
7. OGRID No.	8. Operator Name 9. 1			
873	APACHE CORP 3547			

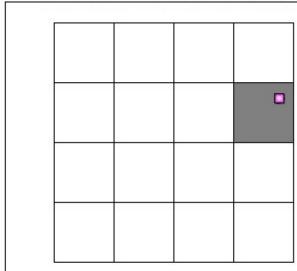
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UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
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11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
V. 1000000000000000000000000000000000000	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: 10/26/2009

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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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-39563	2. Pool Code 63840	 Pool Name WEIR;DRINKARD
4. Property Code 306601	5. Property Nam HANSEN STA	
7. OGRID No. 873	8. Operator Nan APACHE COI	

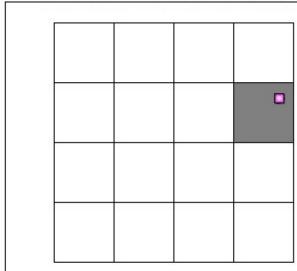
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30-025-39563	63780	WEIR;BLINEBRY
4. Property Code	5. Property Na	ne 6. Well No.
306601	HANSEN STA	TE 012
7. OGRID No.	8. Operator Na	ne 9. Elevation
873	APACHE CO	RP 3547

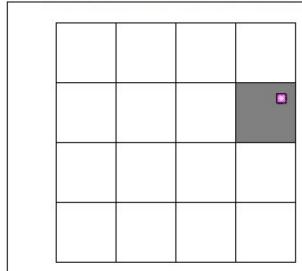
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1. API Number 30-025-39563	2. Pool Code 47080	3. Pool Name MONUMENT;PADDOCK
4. Property Code 306601	5. Property N HANSEN ST	
7. OGRID No. 873	8. Operator N APACHE C	

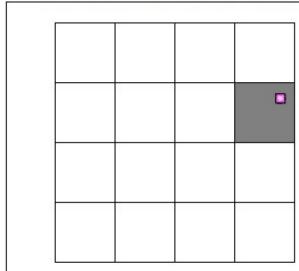
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and correct to the best of my belief. Surveyed By: Gary Jones

Date of Survey: 10/22/2009 Certificate Number: 7977

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4. Property Code	5. Property Na	ne 6. Wett No.
306601	HANSEN STA	ATE 012
7. OGRID No.	8. Operator Na	ne 9. Elevation
873	APACHE CO	RP 3547

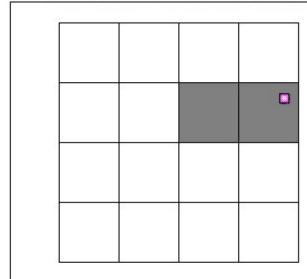
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Permit Comments

Operator: APACHE CORP , 873 Well: HANSEN STATE #012

API: 30-025-39563

Created By	Comment	Comment Date
DMULL	OCD has received form C-144 "Pit Registration". OCD Permit Number P1-01447.	10/29/2009

Permit Conditions of Approval

Operator: APACHE CORP , 873 Well: HANSEN STATE #012

API: 30-025-39563

OCD Reviewer	Condition
DMULL	Will require Santa Fe approval of form C-107a "Downhole Commingling" before mulitiple zones can be produced by commingling in the wellbore accordance with the procedure set form in Rule 19.15.12.11.