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

State of New Mexico

Form C-101 Permit 71948

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, PLUGRACK, OR ADD A ZONE

1. Opera	2. OGRID Number 873		
AI			
6 TUI	3. API Number		
101	30-025-38840		
4. Property Code	5. Property Name	6. Well No.	
37074	001		

	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
1	N	36	22S	37E	N	640	S	1460	W	LEA

8. Pool Information

WILDCAT; FUSSLEMAN

Additional Well Information

9. Work Type New Well	10. Well Type OIL			13. Ground Level Elevation 3306
14. Mõultiple N	15. Proposed Depth	16. Formation Montoya	17. Contractor	18. Spud Date 4/20/2008
Depth to Ground w	7ster	Distance from nearest fresh water w	rell	Distance to nearest surface water
t: Liner: Synthetic Closed Loop System	mils thic		Drilling Method: Fresh Water Brine :	Diesel/Oil-based Gas/Air

19. Proposed Casing and Cement Program

Туре	Hole Size	Casing Type	Casing Weight/ft Setting Depth		Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1300	575	0
Prod	7.875	5.5	17	8200	2000	0

Casing/Cement Program: Additional Comments

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1		

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	5000	5000	

I hereby certify that the information gives of my knowledge and belief. I further certify that the drilling pit v		OIL CONSERVATION DIVISION				
NMOCD guidelines a general per OCD-approved plan	mit , or an (attached) alternative	Approved By: Paul Kautz				
Printed Name: Electronically filed	l by Lana Williams	Title: Geologist				
Title: Engineering Tech		Approved Date: 4/3/2008	Expiration Date: 4/3/2010			
Email Address: lana.williams@ap	oachecorp.com	7.4756	6.3 2.1			
Date: 4/3/2008	Phone: 918-491-4900	Conditions of Approval At	tached			

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 71948

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		
30-025-38840	and the same of th		DCAT; FUSSLEMAN		
4. Property Code	5. Property Name		6. Well No.		
37074	S	STATE 36			
7. OGRID No.	8. 0	8. Operator Name			
873	APA	CHE CORP	3306		

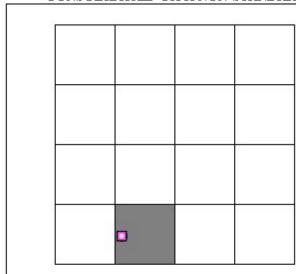
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	36	22S	37E		640	S	1460	w	LEA

11. Bottom Hole Location If Different From Surface

			· Dovoiti			dwon in Di	LOLULIA		iii ouriuce		
UL - Lot	Section	Township	Range	Lot 1	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
0.5000000000000000000000000000000000000	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.

E-Signed By: Lana Williams Title: Engineering Tech

Date: 4/3/2008

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: GARY L. JONES Date of Survey: 1/15/2008 Certificate Number: 7977

Permit Comments

Operator: APACHE CORP , 873
Well: STATE 36 #001

30-025-38840 API:

Created By	Comment	Comment Date
DMULL	OCD is rejuecting this intent to drill as it needs a Non-Standard Location order approval from Santa Fe. Pool/formation state rule requires well location to be 330 from 4/4 lines. You may resubmit if you move the location or apply for the Non-standard location.	Control and Control of Control
DMULL	NSL-5790 will not work for this intent to drill. NSL was approved for Blinebry, Tubb & Drinkard formation. Intent is for Silurian. Correct Intent to drill or send amended application to Santa Fe to correct NSL. Intent to drill is being rejected.	4/2/2008
DMULL	OCD sees no correction to intent to drill. No comments as to NSL application. OCD cannot approve this intent to drill. Rejecting.	4/3/2008

Permit Conditions of Approval

Operator: APACHE CORP, 873
Well: STATE 36 #001 API: 30-025-38840

OCD Reviewer	Condition
DMULL	Will require administrative order for non-standard location
IDKAUTZ	Pit construction and closure must satisfy all requirements of your approved plan, O.C.D. Rule 19.15.2.50, and the Pit and Below-Grade Tank Guidelines
DMULL	NSL-5790, 640/S & 1460/W, Fusselman (Sliurian), Blinebry, Tubb, Drinkard, SE/4SW/4, 40 ares.