

State of New Mexico
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 TRILOGY OPERATING INC PO Box 7606 Midland, TX 79708		2. OGRID Number 21602
		3. API Number 30-025-37591
4. Property Code 35291	5. Property Name RENE MC	6. Well No. 001

7. Surface Location

UL - Lot J	Section 7	Township 20S	Range 39E	Lot Idn J	Feet From 1980	N/S Line S	Feet From 1980	E/W Line E	County LEA
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8. Pool Information

BLINEBRY OIL AND GAS (OIL)	6660
WARREN;TUBB, EAST	87085
HOUSE;DRINKARD	33250
D-K;ABO	15200

Additional Well Information

9. Work Type New Well	10. Well Type OIL	11. Cable/Rotary	12. Lease Type Private	13. Ground Level Elevation 3558
14. Multiple Y	15. Proposed Depth 8000	16. Formation Abo	17. Contractor	18. Spud Date 1/2/2005
Depth to Ground water 65		Distance from nearest fresh water well 400		Distance to nearest surface water > 1000
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 _____ miles thick Clay <input type="checkbox"/> Pit Volume: 6900 _____ bbls Drilling Method: Closed Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

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	1800	325	
Prod	7.875	5.5	17	8000	625	

Casing/Cement Program: Additional Comments

Cement will be circulated to surface on both surface and production casing strings
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Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Shaffer

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 NMOCD guidelines <input checked="" type="checkbox"/> a general permit <input type="checkbox"/> , or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved By: Paul Kautz	
	Title: Geologist	
	Approved Date: 12/13/2005	Expiration Date: 12/13/2006
	Conditions of Approval Attached	

Printed Name: Electronically filed by Michael Mooney	
Title: Vice-President	
Email Address: riograndeenergy@cox.net	
Date: 12/13/2005	Phone: 432-686-2027

District I
 1625 N. French Dr., Hobbs, NM 88240
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District II
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District III
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Form C-102
 Permit 19828

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37591	2. Pool Code 6660	3. Pool Name BLINEBRY OIL AND GAS (OIL)
4. Property Code 35291	5. Property Name RENE MC	6. Well No. 001
7. OGRID No. 21602	8. Operator Name TRILOGY OPERATING INC	9. Elevation 3558

10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
J	7	20S	39E		1980	S	1980	E	LEA

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 40.00		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>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i> E-Signed By: Michael Mooney Title: Vice-President Date: 12/13/2005			
	SURVEYOR CERTIFICATION			
	<i>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.</i> Surveyed By: Ronald Eidson Date of Survey: 12/1/2005 Certificate Number: 3239			

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37591	2. Pool Code 87085	3. Pool Name WARREN,TUBB, EAST
4. Property Code 35291	5. Property Name RENE MC	6. Well No. 001
7. OGRID No. 21602	8. Operator Name TRILOGY OPERATING INC	9. Elevation 3558

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37591	2. Pool Code 33250	3. Pool Name HOUSE,DRINKARD
4. Property Code 35291	5. Property Name RENE MC	6. Well No. 001
7. OGRID No. 21602	8. Operator Name TRILOGY OPERATING INC	9. Elevation 3558

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WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-025-37591	2. Pool Code 15200	3. Pool Name D-KJABO
4. Property Code 35291	5. Property Name RENE MC	6. Well No. 001
7. OGRID No. 21602	8. Operator Name TRILOGY OPERATING INC	9. Elevation 3558

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Permit Conditions of Approval

Operator: TRILOGY OPERATING INC , 21602

Well: RENE MC #001

API: 30-025-37591

OCD Reviewer	Condition
DMULL	Will require DHC administrative order for downhole commingling before multiple zones can be produced by commingling in the wellbore.
pkautz	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
pkautz	prior to any pit construction notify Gary Wink at 505-393-6161 ext 114