<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 18249

## **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

2. OGRID Number		
21602		
3. API Number		
30-025-37548		
6. Well No.		
001		

#### 7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	25	19S	38E	В	330	И	1650	E	LEA

#### 8. Pool Information

NADINE;DRINKARD-ABO 47510

#### **Additional Well Information**

9. Work Type New Well					13. Ground Level Elevation 3580		
14. Multiple 15. Proposed Dep N 8000			16. Formation Abo	17. Contractor	18. Spud Date 11/22/2005		
Depth to Ground v 45	water		Distance from nearest fresh w	rater well	Distance to nearest surface water > 1000		
tit: Liner: Synthetic ⊠ 12 mils thick Clay Pit Volume: 6900 bbls Drilling Method:  Closed Loop System Fresh Water ⊠ Brine Diesel/Oil-based Gas/Air							

19. Proposed Casing and Cement Program

	C 155151111155	A 1 - A 1 -				
Туре	Hole Size	Casing Type	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	8.625	24	1600	325	0
Prod	7.875	5.5	17	8000	625	0

#### Casing/Cement Program: Additional Comments

Cement will be circulated to surface on both surface and production casing strings

Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
DoubleRam	3000	3000	Shaffer

of my knowledge and belief.	ation given above is true and complete to the b I further certify that the drilling pit will be	OIL CONSERVATION DIVISION				
constructed according to Nh an (attached) alternative OC	IOCD guidelines ⊠, a general permit □, or D-approved plan □.	Approved By: Paul Kautz				
Printed Name: Electronic	ally filed by Michael Mooney	Title: Geologist				
Title: Vice-President		Approved Date: 11/14/2005	Expiration Date: 11/14/2006			
Email Address: riogrande	energy@cox.net	14 222	62 23			
Date: 11/7/2005	Phone: 432-686-2027	Conditions of Approval Attac	hed			

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 18249

# 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 30-025-37548					
4. Property Code	5. Property 1	Same	6. Well No.		
35216 7. OGRID No.	SCHUBERT I 8. Operator 1	(20 Table 2)	9. Elevation		
21602	TRILOGY OPERATING INC 3580				

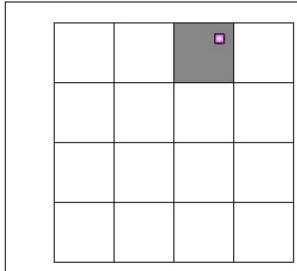
#### 10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	25	19S	38E		330	И	1650	E	LEA

#### 11. Bottom Hole Location If Different From Surface

UL - Lot	Section	T	ownship	Range	Lot	Idn	Feet From	N/S L	ine	Feet From	E/W Line	County
1075170	cated Acres		13. 1	Joint or Infill		14. Consolidation Code N/A				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: Michael Mooney

Title: Vice-President Date: 11/7/2005

### 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: Ronald Eidson Date of Survey: 11/3/2005 Certificate Number: 3239

# **Permit Comments**

Operator: TRILOGY OPERATING INC , 21602 Well: SCHUBERT FARMS #001

API: 30-025-37548

Created By	Comment	Comment Date
KSHARP	Mineral ownership has been verified for this well	11/8/2005

# Permit Conditions of Approval

Operator: TRILOGY OPERATING INC , 21602 Well: SCHUBERT FARMS #001

30-025-37548 API:

OCD Reviewer	Condition
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