

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

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

Submit to appropriate District Office

☐ AMENDED REPORT

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

Operator Name and Address Trilogy Operating, Inc.		21602 OGRID Number
Property Code 35216		Property Name Schubert Farms
Proposed Pool 1 Nadine: Drinkard-Abo		Proposed Pool 2 Nadine: Blinebry East

UL or lot no. B	Section 25	Township 19S	Range 38E	Lot Idn B	Feet from the 330	North/South line N	Feet from the 1750	East/West line E	County Lea
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UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
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Additional Well Information				
11 Work Type Code New Well	12 Well Type Code Oil	13 Cable/Rotary Rotary	14 Lease Type Code Private	15 Ground Level Elevation 3581
16 Multiple No	17 Proposed Depth 8000'	18 Formation Abo, Drinkard	19 Contractor JW Drilling	20 Spud Date 2/14/06
Depth to Groundwater 45'		Distance from nearest fresh water well >1000'		Distance from nearest surface water >1000'
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume 6900 bbls Drilling Method: <input checked="" type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				
Closed-Loop System <input type="checkbox"/>				

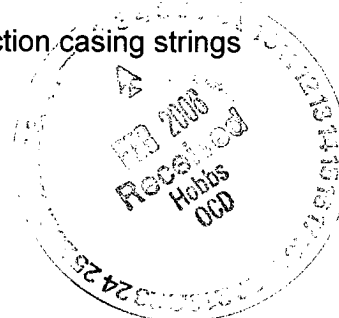
21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25	8.625	24	1600	325	0
7.875	5.5	17	8000	625	0

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

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

We will be using a DoubleRam 3000 psi Blowout Preventer

Permit Expires 1 Year From Approval
Date Unless Drilling Underway



23 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	
Printed name: Chris Smith		Approved by: <i>Chris Williams</i>	
Title: Marketing Director		Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER	
E-mail Address: csmith@trilogyoperating.com		Approval Date: FEB 07 2006 Expiration Date: 	
Date: 1/30/06	Phone: 432 686-2027 ext.4	Conditions of Approval Attached <input type="checkbox"/>	

DISTRICT I
1826 N. FRANKLIN DR., BOHNER, NM 86840

DISTRICT II
1501 W. GRAND AVENUE, ALBUQUERQUE, NM 87102

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
1820 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised JUNE 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Dec Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-37685	Pool Code 47510	Pool Name Nadine: Drinkard-Abo
Property Code 35216	Property Name SCHUBERT FARMS	Well Number 14 K
OGRID No. 21602	Operator Name TRILOGY OPERATING, INC.	Elevation 3581'

Surface Location

UL or lot No. B	Section 25	Township 19-S	Range 38-E	Lot Idn	Feet from the 330	North/South line NORTH	Feet from the 1650 1750	East/West line EAST	County LEA
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 40									

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

<p>GEODETIC COORDINATES NAD 27 NME Y=597833.5 N X=880087.2 E LAT.=32°38'14.91" N LONG.=103°05'55.13" W</p> <p>24252000-1234567-10123456789010 FEB 2006 Hobbs OCD</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p> Signature Chris Smith Printed Name Marketing Director Title 1/31/06 Date</p> <p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>JANUARY 26, 2006 Date Surveyed JR Signature & Seal of Professional Surveyor</p> <p>06.11.0165 Certificate No. GARY BIDSON 12841</p>
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