

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

¹ Operator Name and Address Trilogy Operating, Inc. P.O. Box 7606 Midland, Tx. 79708		² GRID Number 21602
³ Property Code 34147		⁴ Property Name Robinson
⁵ Proposed Pool 1 Nandine: San Andres NE		⁶ Well No. 001
⁷ Surface Location Wildcat: Seven Rivers		

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	19	19S	39E	L	1972	S	342	W	Lea

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹¹ Work Type Code Plug Back	¹² Well Type Code Oil	¹³ Cable/Rotary	¹⁴ Lease Type Code Private	¹⁵ Ground Level Elevation 3575
¹⁶ Multiple N	¹⁷ Proposed Depth 5500'	¹⁸ Formation San Andres	¹⁹ Contractor	²⁰ Spud Date
Depth to Groundwater > 50'		Distance from nearest fresh water well > 200'		Distance from nearest surface water < 1000'
Pit: Liner: Synthetic <input type="checkbox"/> _____ mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: _____ Closed-Loop System <input type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12.25	8.625	#24	1618'	850 sxs "C"	0
7.875	5.5	#17	6500'	950 "C" 500 "H"	0
	4" Liner		7900'	70 sxs "H"	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.

Set CIBP@ 5600' to isolate the Nadine: San Andres NE. Selectively perforate from 4800-5500'
Stimulate as needed. Will be using 3000 psi BOP. (See attachment)

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

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 type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .	OIL CONSERVATION DIVISION	
	Approved by: <i>Larry Wink</i> OC FIELD REPRESENTATIVE II/STAFF MANAGER	
Printed name: Chris Smith	Title:	Approval Date: MAR 23 2006
Title: Marketing Director	Expiration Date:	
E-mail Address: csmith@trilogyoperating.com		
Date: 3/16/05	Phone: (432)686-2027	Conditions of Approval Attached <input type="checkbox"/>

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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
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36788	Pool Code 97353	Pool Name Nadine: San Andres NE
Property Code 34147	Property Name ROBINSON	Well Number 1
OGRID No. 21602	Operator Name TRILOGY OPERATING, INC.	Elevation 3575'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	19	19-S	39-E		1972'	SOUTH	342'	WEST	LEA

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 4.0	Joint or Infill	Consolidation Code	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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p></p> <p>Signature Chris Smith Printed Name Marketing Director Title 3/16/06 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>JULY 8, 2004</p> <p>Date Surveyed Signature & Seal of Professional Surveyor 04.11.0833 Certificate No. GARY EIDSON 12641</p>
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State of New Mexico

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WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-36788	Pool Code /	Pool Name Wildcat: Seven Rivers
Property Code 34147	Property Name ROBINSON	Well Number 1
OGRID No. 21602	Operator Name TRILOGY OPERATING, INC.	Elevation 3575'

Surface Location

UL or lot No. L	Section 19	Township 19-S	Range 39-E	Lot Idn	Feet from the 1972'	North/South line SOUTH	Feet from the 342'	East/West line WEST	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
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Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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