

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505DISTRICT II
P.O. Drawer DD, Artesia, NM 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-025-34260
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No. N/A
Lease Name or Unit Agreement Name Emerald
Well No. 1
Pool name or Wildcat Nadine Abo Drinker Abo

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
Name of Operator Trilogy Operating, Inc	
Address of Operator P. O. Box 7606, Midland, Texas 79708	
Well Location Unit Letter J 1650 Feet From The South Line and 2310 Feet From The East Line Section 24 Township 19S Range 38E NMPM Lea County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3581 GR	

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Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ PLUG AND ANBANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

4/11/00 - Spud 12 1/4" hole @ 6:30 PM using fresh water mud

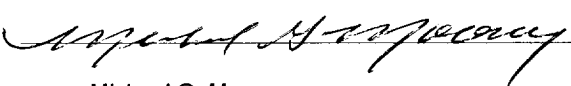
4/12/00 - TD Surface hole @ 1643' - Run 40 jts 8 5/8" - K55 - 23# casing to a setting depth of 1623'
Cement w/ 525 sx class "c" + 4% gel + 2% CaCl₂ + 200 sx class "c" + 2% CaCl₂
Circulated 136 sx to surface

4/13/00 - WOC 18 hrs - Begin Drig 7 7/8" hole w/ brine water mud

4/24/00 - TD 7 7/8" hole @ 7900' - run open hole logs - decide to set casing RIH w/ 187 jts - 5 1/2"
15.5" & 17# - J55 & N80 csg total 7929' set @ 7900' - cement w/ 1100 sx (65:35) Poz "c"
+ 6% gel + 1/4 #/sx celloflake + 510 sx class "h" + 5/10% FL-25 - circulated 121 sx

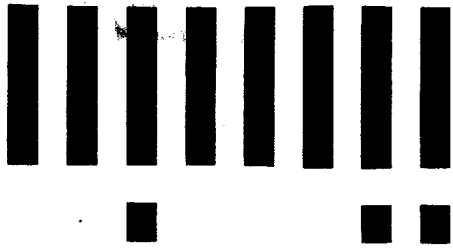
4/26/00 - RDMO Drilling Rig - ready to start completion

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Consulting Engineer DATE 05-22-00
TYPE OR PRINT NAME Michael G. Mooney TELEPHONE NO. 915/686-2027

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:



LTR



Job separation sheet

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101

Revised October 18, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

☒ AMENDED REPORT

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

Operator Name and Address Trilogy Operating, Inc P.O. Box 352 Midland, Texas 79702		OGRID Number 21602
		API Number 30 - 025-34260
Property Code 22104	Property Name Emerald	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
J	24	19S	38E		1650	South	2310	East	Lea

Proposed 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
J	24	19S	38E		1650	South	2310	East	Lea
Proposed Pool 1 Nadine : Drinkard <i>ABO</i>					Proposed Pool 2 Nadine : Blinebry				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3581
Multiple No	Proposed Depth 7900	Formation Drinkard	Contractor Patterson	Spud Date 04-16-00

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	8 5/8	24	1600	750	Circulate
7 7/8	5 1/2	17	7900	1300	Circulate

²²Describe 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.

- 1) Drill 12 1/4" hole w/ fresh water mud to +/- 1600'
- 2) Set 8 5/8" -24# J55 casing @ 1600' - cement w/ 750 sx class "c" - circulate cement to surface
- 3) Drill 7 7/8" hole w/ brine water mud to 7900' - run logs & decide to P&A or Set casing
- 4) Set 5 1/2" -17# - N80 csg @ 7900' - Cement w/ class "h" - circulate to surface

THIS WELL WAS ORIGINALLY PERMITTED BY STEVENS & TULL, INC - PERMIT HAD EXPIRED 10/22/99

²³I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Michael G. Mooney

Title: Consulting Engineer

Date: 03-24-00

Phone: 915-699-1410

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached: ☐

25
JUN 2009
Received
Hobbs
OCD