### State of New Mexico

District I District II

1625 N. French Dr., Hobbs, NM 88240 40 CDEnergy Minerals and Natural Resources Department

811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 0 1 2013

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

Revised August 1, 2011 For closed-loop systems that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, submit to the appropriate NMOCD District Office.

Form C-144 CLEZ

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

Closed-Loop System Permit or Closure Plan Application

(that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure)

Type of action Permit Closure

Instructions: Please submit one application (Form C-144 CLEZ) per individual closed-loop system request. For any application request other than for a closed-loop system that only use above ground steel tanks or haul-off bins and propose to implement waste removal for closure, please submit a Form C-144.

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the

environment. Nor does approval reneve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.		
Operator: Amtex Energy, Inc. OGRID# 000785		
Address:P.O. Box 3418 Midland, TX 79702		
Facility or well name: _Abe Unit Well No. 1		
API Number: 30-025-33061 / OCD Permit Number: PI - 06465		
U/L or Qtr/Qtr O Section 28 Township 21S Range 33E County: LEA		
Center of Proposed Design: Latitude Longitude NAD: 1927 1983		
Surface Owner:  Federal X State Private Tribal Trust or Indian Allotment		
2.    Closed-loop System: Subsection H of 19.15.17.11 NMAC   Operation:   Drilling a new well   Workover or Drilling (Applies to activities which require prior approval of a permit or notice of intent)   P&A     Above Ground Steel Tanks or   Haul-off Bins		
3.		
Signs: Subsection C of 19.15.17.11 NMAC  12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers		
Signed in compliance with 19.15.16.8 NMAC		
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.  Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC  Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC  Closure Plan (Please complete Box 5) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC		
Previously Approved Design (attach copy of design) API Number:		
Previously Approved Operating and Maintenance Plan API Number:		
s. Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: (19.15.17.13.D NMAC) Instructions: Please indentify the facility or facilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required.		
Disposal Facility Name:R360 Environmental Solutions Disposal Facility Permit Number: _NM-01-0006		
Disposal Facility Name: _Gandy Marley, Inc Disposal Facility Permit Number: _NM-01-0019		
Will any of the proposed closed-loop system operations and associated activities occur on or in areas that will not be used for future service and operations?  Yes (If yes, please provide the information below)  No		
Required for impacted areas which will not be used for future service and operations:  Soil Backfill and Cover Design Specifications based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC  Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC  Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC		

6. Operator Application Certification:		
I hereby certify that the information submitted with this application is		
Name (Print): William J. Savage William J. Sav	RAS Title: President	
Signature:	Date: 3/1/2013 04	
e-mail address:_bsavage@amtexenergy.com	Telephone: _432-770-0913	
7. OCD Approval: Permit Application (metuding closure plan)	Closure Plan (only)	
OCD Representative Signature:	Approval Date: -2-2013	
Title: DIST-NGA	Approval Date: 7-2-2013  OCD Permit Number: P1-06463	
Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.		
·	Closure Completion Date:	
9. Closure Report Regarding Waste Removal Closure For Closed-loo Instructions: Please indentify the facility or facilities for where the li two facilities were utilized.	op Systems That Utilize Above Ground Steel Tanks or Haul-off Blus Only: iquids, drilling fluids and drill cuttings were disposed. Use attachment if more than	
Disposal Facility Name:	Disposal Facility Permit Number:	
Disposal Facility Name:		
Were the closed-loop system operations and associated activities performed on or in areas that will not be used for future service and operations?  Yes (If yes, please demonstrate compliance to the items below) No		
Required for impacted areas which will not be used for future service of Site Reclamation (Photo Documentation)  Soil Backfilling and Cover Installation  Re-vegetation Application Rates and Seeding Technique	and operations:	
Operator Closure Certification:  Thereby certify that the information and attachments submitted with the belief. I also certify that the closure complies with all applicable closure.	is closure report is true, accurate and complete to the best of my knowledge and re requirements and conditions specified in the approved closure plan.	
Name (Print):	Title:	
Signature:	Date:	
e-mail address:	Telephone:	

## AMTEX ENERGY, INC.

## **DESIGN PLAN**

## ABE UNIT #1

28(O), T-21-S, R-33-E

• New-Tex Rentals, LLC

Frac Tanks: 500 BBLS

10'6" wide X 11'6" high X 36' long

PRC#: 4365391

# Amtex Energy, Inc.

## Operating and Maintenance for a Closed Loop System

#### 19.15.17.12 OPERATIONAL REQUIREMENTS:

- A. General specifications. An operator shall maintain and operate a pit, closed-loop system, below-grade tank or sump in accordance with the following requirements.
- (1) The operator shall operate and maintain a pit, closed-loop system, below-grade tank or sump to contain liquids and solids and maintain the integrity of the liner, liner system or secondary containment system, prevent contamination of fresh water and protect public health and the environment.

Operator shall operate and maintain a Closed Loop System.

- (2) The operator shall recycle, reuse or reclaim or dispose of all drilling fluids in a manner, approved by division rules, that prevents the contamination of fresh water and protects public health and the environment.
  - Operator shall recycle, reuse or reclaim all drilling fluids used. Excess or unused fluid shall be disposed of at division approved facilities.
- (3) The operator shall not discharge into or store any hazardous waste in a pit, closed-loop system, below-grade tank or sump.
  - Operator shall not knowingly discharge hazardous waste into the closed loop system.
- (4) If any pit liner's integrity is compromised, or if any penetration of the liner occurs above the liquid's surface, then the operator shall notify the appropriate division district office within 48 hours of the discovery and repair the damage or replace the liner.

No Pit Liner. A Closed Loop System will be used.

- (5) If a pit develops a leak, or if any penetration of the pit liner, below-grade tank liquid's surface, then the operator shall remove all liquid above the damage or leak line within 48 hours and repair the damage or replace the pit liner.
  - No Pit Liner. A Closed Loop System will be used. If a leak develops in any of the closed loop tanks, all liquids shall be removed from the effected tank within 48 hours and any damage shall be repaired prior to putting the tank back in service.

- (6) The operator shall operate and install a level measuring device in a lined pit containing fluids to monitor the level of the fluid surface, so that the operator may recognize unanticipated change in volume of fluids.
  - No pit. A Closed Loop System will be used. Excess fluid shall be removed appropriately from the catch tanks.
- (7) The injection or withdrawal of liquids from a lined pit shall be accomplished through a header, diverter or other hardware that prevents damage to the liner by erosion, fluid jets or impact from installation and removal of hoses or pipes.
  - No pit. A Closed Loop System will be used. Excess fluid shall be removed appropriately from the catch tanks using a re-circulating pump or vacuum trucks.
- (8) The operator shall operate and install a pit, below-grade tank or sump to prevent the collection of surface water run-on.
  - Operator shall berm or collect surface water run-on and dispose of it at a division approved facility.
- (9) The operator shall install, or maintain on site, an oil absorbent boom or other device to contain and remove oil from a pit's surface.
  - Operator shall install a skimmer system on catch tanks, circulating tanks and over-flow tanks as need to collect oil.

## AMTEX ENERGY, INC.

#### Closure Plan

### ABE UNIT #1

28(O), T-21-S, R-33-E

Any remaining fluids shall be hauled off by approved transports to a division approved disposal facility. Water produced during completion shall be put in storage tanks and disposed of at a division approved facility. Oil and condensate produced shall be put in a storage tank and sold or put in sales pipeline.

R360 Environmental Solutions
 Disposal Facility Permit Number: NM-01-0006
 Gandy Marley, Inc.
 Disposal Facility Permit Number: NM-01-0019

• Sundance Services, Inc. Disposal Facility Permit Number: NM-01-0003