1625 N French Dr , sobbs, 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 Department Oil Conservation Division 1220 South St. Francis Dr.

Form C-144 CLEZ July 21, 2008

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

2645

Closed-Loop System Permit or Closure Plan Application

Santa Fe, NM 87505

(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 she environment. Nor does approval relieve the operator of its responsibility to comply with		
Operator E. L. Fundingsland	OCDUD # 6640	
	OGRID #: 6640	
Address P. O. Box 1157 Littleton, CO 80160-1157 Facility or well name Sunico-Davis No. 10		
API Number 30 - 039 - 06076 OCD Pe	Permit Number	
API Number 30-039-06076 OCD Pe U/L or Qtr/Qtr J Section 10 Township 25N	Range 2W County Rio Arriba	
Center of Proposed Design LatitudeLongit	ude NAD ∏1927 ∏ 1983	
Surface Owner	nt	
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		
Signs: Subsection C of 19 15 17.11 NMAC	RCVD DEC 9'08	
12"x 24", 2" lettering, providing Operator's name, site location, and emergency		
∑ Signed in compliance with 19 15.3.103 NMAC		
4. 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		
attuched. ☐ Design Plan - based upon the appropriate requirements of 19.15 17.11 NMA	.C	
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		
5		
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: Basin Disposal, Inc. Disposal Facility Name. Envirotech., Inc Soil Remediation Fa	Disposal Facility Permit Number. NM01-005	
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 operation	ons	
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 Subsect	ion G of 19 15.17 13 NMAC	
Operator Application Certification:		
I hereby certify that the information submitted with this application is true, accura	te and complete to the best of my knowledge and belief	
Name (Print)E	Title Operator	
Signature + Sytundur a sland	Date 1 1/24/08	
e-mail address fundingsland@msn.com	Telephone 303-730-8839	

OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: OCD Representat		
Title: Ensiro/spec	OCD Permit Number:	
8. 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:		
Olosure Report Regarding Waste Removal Closure For Closed-loop Systems That Utilize Above Ground Steel Tanks or Haul-off Bins Only: Instructions: Please indentify the facility or facilities for where the liquids, drilling fluids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.		
Disposal Facility Name.	Disposal Facility Permit Number:	
Disposal Facility Name:	Disposal Facility Permit Number.	
Were the closed-loop system operations and associated activities performed on or in areas that <i>will not</i> 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 and operations Site Reclamation (Photo Documentation) Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique		
Operator Closure Certification: I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.		
Name (Print).	Title:	
Signature·		
e-mail address:	Telephone	

E.L. Fundingsland

Closed-Loop System Proposal

Closed-Loop Design Plan

1 28

The E. L. Fundingsland closed-loop system will not entail any drying pad, temporary pit, below grade tank or sump. It will include an above ground tank suitable for holding the cuttings and fluids for rig operations. The tank will be sufficient in volume to maintain a safe free board between disposal of the liquids and solids from service rig operations

- 1. Fencing is not required for an above ground closed loop system.
- 2. It will be signed in compliance with 19.15.3.103 NMAC
- 3. One (1) Frac Tank will be on location to store fresh water.

Closed-Loop Operating and Maintenance Plan

The E. L. Fundingsland closed-loop tank will be operated and maintained to contain liquids and solids in order to prevent contamination of fresh water sources, in order to protect public health and the environment To ensure that the operation is maintained, the following steps will be followed.

- 1. The liquids will be vacuumed out and disposed of at the <u>Basin Disposal</u>

 <u>Facility</u>, (<u>Disposal Permit Number NM01-005</u>). Solids in the closed loop
 system will be vacuumed out and disposed of at the <u>Envirotech</u>, <u>Inc. Soil</u>

 <u>Remediation Facility</u>, (<u>Disposal Permit Number NM01-0011</u>) on a periodic basis to prevent over topping.
- 2. No hazardous waste, miscellaneous solid waste or debris will be discharged into or stored in the tank. Only fluids or cuttings used or generated by plugging operations will be placed or stored in tank.
- 3. The Division District office will be notified within 48 hours of the discovery of compromised integrity of the closed loop tank. Upon the discovery of the compromised tank, repairs will begin immediately.
- 4. All of the above operations will be inspected daily and a log will be signed and dated.

Closed-Loop Closure Plan

The E. L. Fundingsland closed-loop tank will be closed in accordance with 19.15.17.13. This will be done by transporting cuttings and all remaining sludge to the **Basin Disposal Facility**, (**Disposal Permit Number NM01-005**), immediately following plugging operations. All remaining liquids will be transported and disposed of at the **Envirotech**, **Inc. Soil Remediation Facility**, (**Disposal Permit Number NM01-0011**). The tanks will be removed from the location as part of the rig move.