District 1

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

For temporary pits, closed-loop systems, and below-grade tanks, submit to the appropriate NMOCD District Office.

For permanent pits and exceptions submit to

For permanent pits and exceptions submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

# Pit, Closed-Loop System, Below-Grade Tank, or Proposed Alternative Method Permit or Closure Plan Application

Type of action: Permit of a pit, closed-loop system, below-grade tank, or proposed alternative method Closure of a pit, closed-loop system, below-grade tank, or proposed alternative method

Instructions: Please submit one application (Form C-144) per in	ndividual pit, closed-loop system, below-grade tank or alternative request							
	ability should operations result in pollution of surface water, ground water or the ply with any other applicable governmental authority's rules, regulations or ordinances.							
Operator:Energen Resources	OGRID #:16298							
Address:2010 Afton Place, Farmington, New Mexico 87401								
Facility or well name:Carracas Unit FR 102	RCVD JUL 14'08							
API Number:30-039-24349OCD Permit								
U/L or Qtr/QtrISection11Township32N_	Range5W County:Rio ArribaDIST. 3							
Center of Proposed Design: Latitude36.98942 NLo	ngitude107.3263W NAD:							
Surface Owner: A Federal State Private Tribal Trust or Indian	Allotment							
Pit: Subsection F or G of 19.15.17.11 NMAC	☐ Closed-loop System: Subsection H of 19.15.17.11 NMAC							
Temporary:  Drilling  Workover	☐ Drying Pad ☐ Tanks ☐ Haul-off Bins ☐ Other							
Permanent Emergency Cavitation Steel Pit	☐ Lined ☐ Unlined							
Lined Unlined	Liner type: Thicknessmil							
Liner type: Thicknessmil	Other							
Other String-Reinforced	Seams:  Welded  Factory  Other							
Seams: Welded Factory Other	Volume:bblyd <sup>3</sup>							
Volume:bbl Dimensions: L x W x D	Dimensions: Length_20 ft x Width12 ft_							
Below-grade tank: Subsection I of 19.15.17.11 NMAC	Fencing: Subsection D of 19.15.17.11 NMAC							
Volume:bbl	☐ Chain link, six feet in height, two strands of barbed wire at top							
Type of fluid:	Four foot height, four strands of barbed wire evenly spaced between one and							
Tank Construction material:	four feet							
Secondary containment with leak detection	Netting: Subsection E of 19.15.17.11 NMAC							
☐ Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off	Screen Netting Other							
☐ Visible sidewalls and liner	☐ Monthly inspections							
☐ Visible sidewalls only	Signs: Subsection C of 19.15.17.11 NMAC							
Other	12'x24', 2' lettering, providing Operator's name, site location, and							
Liner type: Thicknessmil  HDPE PVC	emergency telephone numbers							
Other	☑ Signed in compliance with 19.15.3.103 NMAC							
Alternative Method:	Administrative Approvals and Exceptions:							
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration	Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.							
of approval.	Please check a box if one or more of the following is requested, if not leave							
	blank: Administrative approval(s): Requests must be submitted to the							
	appropriate division district or the Santa Fe Environmental Bureau office for							
	consideration of approval.  Exception(s): Requests must be submitted to the Santa Fe							
	Environmental Bureau office for consideration of approval.							

Siting Criteria (regarding permitting): 19.15.17.10 NMAC Instructions: The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Applicant must attach justification for request. Please refer to 19.15.17.10 NMAC for guidance. Siting criteria does not apply to drying pads or above-grade tanks associated with a closed-loop system.	
Ground water is less than 50 feet below the bottom of the temporary pit, permanent pit, or below-grade tank.  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).  - Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application. (Applies to temporary, emergency, or cavitation pits and below-grade tanks)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  (Applies to permanent pits)  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No ☐ NA
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.  - NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
<ul> <li>Within an unstable area.</li> <li>Engineering measures incorporated into the design; NM Bureau of Geology &amp; Mineral Resources; USGS; NM Geological Society; Topographic map</li> </ul>	☐ Yes ☐ No
Within a 100-year floodplain FEMA map	☐ Yes ☐ No
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.91  Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the dotattached.    Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC   Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.10 Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC   Design Plan - based upon the appropriate requirements of 19.15.17.12 NMAC   Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC   Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC	ocuments are 9 NMAC
Closed-loop Systems Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC	aum outs and
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the deattached.  Geologic and Hydrogeologic Data (required for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of Siting Criteria Compliance Demonstrations (required for on-site closure) - based upon the appropriate requirements of 19.15.17.10 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 - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC	19.15.17.9
Previously Approved Design (attach copy of design) API Number:	

Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC	4
Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the deattached.	ocuments are
<ul> <li>☐ Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC</li> <li>☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC</li> <li>☐ Climatological Factors Assessment</li> </ul>	
<ul> <li>☐ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC</li> <li>☐ Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC</li> <li>☐ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC</li> </ul>	
☐ Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Quality Control/Quality Assurance Construction and Installation Plan	
Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC	
☐ Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC ☐ Nuisance or Hazardous Odors, including H <sub>2</sub> S, Prevention Plan	
Emergency Response Plan	
☐ Oil Field Waste Stream Characterization ☐ Monitoring and Inspection Plan	
☐ Erosion Control Plan ☐ Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC	
Proposed Closure: 19.15.17.13 NMAC	
Type: Drilling Workover Emergency Cavitation Permanent Pit Below-grade Tank Closed-loop System	☐ Alternative
Proposed Closure Method: Waste Excavation and Removal	
☐ Waste Removal (Closed-loop systems only)	
<ul> <li>☐ On-site Closure Method (Only for temporary pits and closed-loop systems)</li> <li>☐ In-place Burial ☐ On-site Trench Burial</li> </ul>	
Alternative Closure Method (Exceptions must be submitted to the Santa Fe Environmental Bureau for co	nsideration)
Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable	
source material are provided below. Requests regarding changes to certain siting criteria may require administrative approval from the appropriate district office or may be considered an exception which must be submitted to the Santa Fe Environmental Bureau office for consideration of approval. Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17.10 NMAC for guidance.	,
Ground water is less than 50 feet below the bottom of the buried waste.  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	Yes No
Ground water is between 50 and 100 feet below the bottom of the buried waste  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Ground water is more than 100 feet below the bottom of the buried waste.  - NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells	☐ Yes ☐ No ☐ NA
Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).	☐ Yes ☐ No
- Topographic map; Visual inspection (certification) of the proposed site	
Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.  - Visual inspection (certification) of the proposed site; Aerial photo; Satellite image	☐ Yes ☐ No
Within 500 horizontal feet of a private, domestic fresh water well or spring that less than five households use for domestic or stock watering purposes, or within 1000 horizontal feet of any other fresh water well or spring, in existence at the time of initial application.  - NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site	Yes No
Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended.  - Written confirmation or verification from the municipality; Written approval obtained from the municipality	☐ Yes ☐ No
Within 500 feet of a wetland US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site	☐ Yes ☐ No
Within the area overlying a subsurface mine.  - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	☐ Yes ☐ No
<ul> <li>Within an unstable area.</li> <li>Engineering measures incorporated into the design; NM Bureau of Geology &amp; Mineral Resources; USGS; NM Geological Society; Topographic map</li> </ul>	☐ Yes ☐ No
Within a 100-year floodplain FEMA map	☐ Yes ☐ No

closure plan. Please indicate, by a check mark in the box, that the documents are attached.
<ul> <li>✓ Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC</li> <li>✓ Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC</li> </ul>
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
<ul> <li>☑ Re-vegetation Plan - based upon the appropriate requirements of Subsection I of 19.15.17.13 NMAC</li> <li>☑ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC</li> </ul>
Waste Removal Closure For Closed-loop Systems That Utilize 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.
Disposal Facility Name: _Envirotech,; Carracas SWD #1 Disposal Facility Permit Number: _NM-01-0011; API 30-039-24278
On-Site Closure Plan Checklist: (19.15.17.13 NMAC) Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.
Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
☐ Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
Construction and Design of Burial Trench (if applicable) based upon the appropriate requirements of 19.15.17.11 NMAC
Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
Waste Material Sampling Plan - based upon the appropriate requirements of Subsection F of 19.15.17.13 NMAC
Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)
Soil Cover Design - 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
Operator Application Certification:
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.
Name (Print):Pat Sanchez Title:District Engineer
Signature:
e-mail address:psanchez@energen.com Telephone:505.324.4141
OCD Approval: Permit Application (including closure plan) Closure Plan (only)
OCD Representative Signature: Brandon Powell Approval Date: 7/14/08
OCD Representative Signature: Brandon Powell Approval Date: 7/14/08
OCD Representative Signature: Brandon Powell  OCD Permit Number:
OCD Representative Signature: Brandon Pouell  OCD Permit Number:  Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC
OCD Representative Signature:     Second
OCD Representative Signature:     Second
OCD Representative Signature:     Security   Security   Security   Subsection   Sub
OCD Representative Signature: Brandon Fourell  Approval Date: 7/14/08  Title: Evilo Spec OCD Permit Number:  Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC  Closure Method:  Waste Excavation and Removal On-Site Closure Method Alternative Closure Method  If different from approved plan, please explain.
OCD Representative Signature: Standon Found OCD Permit Number: 7/14/08  Fitle: Enviro Spec OCD Permit Number: OCD Permit Number: OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: October Method: Alternative Closure Method Alternative Closure Method If different from approved plan, please explain.  Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a checkmark in the box, that the documents are attached.
OCD Representative Signature: Secondar Found   Approval Date: 7/14/08  Fitle:
OCD Representative Signature: Security Spec OCD Permit Number: 7/14/08  Title: Enviro Spec OCD Permit Number: OCD Permit Number
OCD Representative Signature: Security Supering Supering Subsection K of 19.15.17.13 NMAC Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Method: Waste Excavation and Removal On-Site Closure Method Alternative Closure Method If different from approved plan, please explain.  Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached. Proof of Closure Notice Proof of Deed Notice (if applicable) Plot Plan
OCD Representative Signature: Standar Source Spec OCD Permit Number:  Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC  Closure Completion Date:  Closure Method:  Waste Excavation and Removal On-Site Closure Method Alternative Closure Method  If different from approved plan, please explain.  Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a checkmark in the box, that the documents are attached.  Proof of Closure Notice  Proof of Deed Notice (if applicable)  Plot Plan  Confirmation Sampling Analytical Results  Waste Material Sampling Analytical Results
OCD Representative Signature:
OCD Representative Signature: Standon Found   Approval Date: 7/14/08    Gitle: Enjiro Spec   OCD Permit Number:   Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC   Closure Completion Date:   Closure Method:   Alternative Closure Method   Alternative Closure Method   If different from approved plan, please explain.   Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check nark in the box, that the documents are attached.   Proof of Closure Notice   Proof of Deed Notice (if applicable)   Plot Plan   Confirmation Sampling Analytical Results   Disposal Facility Name and Permit Number   Soil Backfilling and Cover Installation
OCD Representative Signature: Seculor Found   Approval Date: 7/14/08    Gitle: Enviro Spec   OCD Permit Number:   Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC   Closure Completion Date:   Closure Method:   Alternative Closure Method   Alternative Closure Method   If different from approved plan, please explain.   Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a checkmark in the box, that the documents are attached.   Proof of Closure Notice   Proof of Deed Notice (if applicable)   Plot Plan   Confirmation Sampling Analytical Results   Waste Material Sampling Analytical Results   Disposal Facility Name and Permit Number   Soil Backfilling and Cover Installation   Re-vegetation Application Rates and Seeding Technique
OCD Representative Signature: Standon Found   Approval Date: 7/14/08    Gitle: Enjiro Spec   OCD Permit Number:   Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC   Closure Completion Date:   Closure Method:   Alternative Closure Method   Alternative Closure Method   If different from approved plan, please explain.   Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check nark in the box, that the documents are attached.   Proof of Closure Notice   Proof of Deed Notice (if applicable)   Plot Plan   Confirmation Sampling Analytical Results   Disposal Facility Name and Permit Number   Soil Backfilling and Cover Installation
OCD Permit Number:  Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC  Closure Method:  Waste Excavation and Removal On-Site Closure Method Alternative Closure Method If different from approved plan, please explain.  Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.  Proof of Closure Notice Proof of Deed Notice (if applicable) Plot Plan Confirmation Sampling Analytical Results Waste Material Sampling Analytical Results Disposal Facility Name and Permit Number Soil Backfilling and Cover Installation Re-vegetation Application Rates and Seeding Technique Site Reclamation (Photo Documentation)
Approval Date: 7/14/08  Gitle: Enviro Spec OCD Permit Number:    Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC   Closure Completion Date:   Waste Excavation and Removal On-Site Closure Method Alternative Closure Method If different from approved plan, please explain.   Closure Report Attachment Checklist: Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached. Proof of Closure Notice Proof of Deed Notice (if applicable)   Plot Plan Confirmation Sampling Analytical Results   Waste Material Sampling Analytical Results   Disposal Facility Name and Permit Number   Soil Backfilling and Cover Installation   Re-vegetation Application Rates and Seeding Technique   Site Reclamation (Photo Documentation)   On-site Closure Certification:   hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and
OCD Representative Signature:
Approval Date: 7/14/08    Cittle:   Evilio   Spec   OCD Permit Number:
Approval Date: 7/14/08    Cittle:   Evilo   Spec   OCD Permit Number:
Approval Date: 7/14/08    Cittle:   Evilio   Spec   OCD Permit Number:
Approval Date:   7/14/08

### **Closed-loop Design Plan:**

Our closed loop system will not entail a drying pad, temporary pit, below grade tank or sump. It will entail an above ground tank suitable for holding the cuttings and fluids for rig operations. The tank will be of sufficient volume to maintain a safe free board between disposal of the liquids and solids from 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) A frac tank will be on location to store fresh water.

## **Closed-loop Operating and Maintenance Plan:**

The closed-loop tank will be operated and maintained; to contain liquids and solids, to aid in the prevention of contamination of fresh water sources, in order to protect public health and the environment. To attain this goal the following steps will be followed:

- 1) The liquids will be vaccumed out and disposed of at the Carracas SWD#1 facility (Disposal API Number 30-039-30168). Solids in the closed-loop tank will be vacuumed out and disposed of at Envirotech (Permit Number NM-01-0011) 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 rig operations will be placed or stored in the 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 be enacted immediately.
- 4) All of the above operations will be inspected and a log will be signed and dated. During rig operations the inspection will be daily.

### **Closed-loop Closure Plan:**

The closed loop tank will be closed in accordance with 19.15.17.13. This will be done by transporting cuttings and all remaining sludges to Envirotech (Permit Number NM-01-0011) following rig operations. All remaining liquids will be transported and disposed of in the Carracas SWD#1 facility (Disposal API number 30-039-30168). The tanks will be removed from the location as part of the rig move. At time of well abandonment, the site will be reclaimed and re-vegetated to pre-existing conditions when possible.

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources

Form C-102 Revised October 12, 2005

OIL CONSERVATION DIVISION

Submit to Appropriate District Office State Lease - 4 Copies

District III 1000 Rio Brazos	Rd., Azte	ec, Ni	M 87410			1					ancis Dr. 37505					Gee Lease - 4 Copi	
District IV 1220 S. St. Franc	is Dr., Sa	ınta F	e, NM 8750	)5			5.	unta 1	. <b>C</b> , 1	ATAT (	37303				AN	MENDED REPOR	
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30 - 039 - 24349					<sup>2</sup> Pool Code 7 16 2 9						3 Pool Name BASIN FRUITLAN					74L	
<sup>4</sup> Property Code						116.	29	5	Prope	rty Na	<u>B451N</u>		-Rultl	ARU		<sup>6</sup> Well Number	
						Carracas unit							FR 102				
70GRID No. 162928					<sup>8</sup> Operator Name										•	<sup>9</sup> Elevation	
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UL or lot no.	Section	on 7	Fownship		Range	Lo	t. Idn	Fe	et froi	m the	North/South line		Feet from the	East/We	st line	Coun	
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