District I 1625 N. French Dr., Hobbs, NM 88240 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 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 the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

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

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 individual pit closed-loop system, below-prade tank or alternative request

Please be advised that approval of this request does not relieve the operator of lia	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:Carson 203						
API Number:30-039-27477OCD Permit Number:						
U/L or Qtr/QtrN Section6 Township30N Range4W County:Rio Arriba						
Center of Proposed Design: Latitude36 50' 07" N Longitude107 17' 46"W NAD: ☐1927 ☑ 1983						
Surface Owner: ☑ 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:300bblyd³					
Volume: x W	Dimensions: Length_20 ft x Width10.5 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: Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration	Administrative Approvals and Exceptions: Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.					
of approval. **President of approval.** **President of a	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.					

Oil Conservation Division

Page 1 of 4

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						
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						
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						
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						
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						
Within 500 feet of a wetland. - US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site						
Within the area overlying a subsurface mine Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division						
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map						
Within a 100-year floodplain FEMA map	Yes No					
Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 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. 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 19.15.17.9 NMAC 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 Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.19 NMAC and 19.15.17.13 NMAC						
Previously Approved Design (attach copy of design) API Number: or Permit Number:						
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. Geologic and Hydrogeologic Data (required for on-site closure) - based upon the requirements of Paragraph (3) of Subsection B of 19.15.17.9 Siting Criteria Compliance Demonstrations (required for on-site closure) - based upon the appropriate requirements of 19.15.17.10 NMAC 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						
Previously Approved Design (attach copy of design) API Number:						

Permanent Pits Permit Application 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 deattached.	ocuments are				
 ☐ Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC ☐ Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC ☐ Climatological Factors Assessment 					
 □ Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC □ Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC □ Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC 					
Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC Quality Control/Quality Assurance Construction and Installation Plan					
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 H₂S, 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)					
On-site Closure Method (Only for temporary pits and closed-loop systems)					
☐ In-place Burial ☐ On-site Trench Burial ☐ 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 ☐ NA				
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). - 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. - 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					
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					
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map					
Within a 100-year floodplain.	☐ Yes ☐ No				

Waste Excavation and Removal 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.
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
☐ 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
 Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC
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,; Carson SWD #1 Disposal Facility Permit Number: _NM-01-0011; API 30-039-26868
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 1 of 19.15.17.13 NMAC ☐ Site Reclamation Plan - based upon the appropriate requirements of Subsection G of 19.15.17.13 NMAC
Side Rectalitation Flair - based upon the appropriate requirements of Subsection G of 15.13.17.13 MMAC
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:
71 ald
e-mail address: Dsanchez@energen.com Felephone: 505 574 4141
e-mail address:psanchez@energen.com Telephone:505.324.4141
OCD Approval: Permit Application (including closure plan) Closure Plan (only)
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OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon J. M. 2/23/1/ Approval Date: 7-14-08
OCD Approval: Permit Application (including closure plan) Closure Plan (only)
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon Plan 2/23/11 Approval Date: 7-14-88 Title: Enviro Spec OCD Permit Number:
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Method:
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008 Closure Method: Waste Excavation and Removal On-Site Closure Method Alternative Closure Method
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Title: Enviro Spec OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K pf 19.15.17.13 NMAC Closure Completion Date: 8/8/208 Closure Method: Waste Excavation and Removal On-Site Closure Method If different from approved plan, please explain.
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon Date: 7-14-08 Title: 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: 8/8/2008 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
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Title: 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: 8/8/2008 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.
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: S/8/208 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. NAO Proof of Closure Notice
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Title: For Spec OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008 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. JAO Proof of Closure Notice Proof of Deed Notice (if applicable)
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Title: Four Spec OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008 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. NAO Proof of Closure Notice NAO Proof of Closure Notice NAO Proof of Deed Notice (if applicable) Plot Plan
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon COD Permit Number: Title: 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: 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. Al Proof of Closure Notice AP Proof of Closure Notice AP Proof of Deed Notice (if applicable) AP Proof of Closure Notice (if applicable) AP OCCUMENTATION OF CLOSURE NOTICE (if applicable)
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Branchen Title: Policy Spec OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008 Closure Method: Maste 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. NAO Proof of Closure Notice NAO Proof of Closure Notice NAO Confirmation Sampling Analytical Results NAO Disposal Facility Name and Permit Number
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008 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. APOF of of Deed Notice (if applicable) Plot Plan Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number NA Soil Backfilling and Cover Installation
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Blander 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. NA Proof of Closure Notice NA Proof of Deed Notice (if applicable) NA Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number NA Soil Backfilling and Cover Installation NA Re-vegetation Application Rates and Seeding Technique
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Brandon OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008 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. APOF of of Deed Notice (if applicable) Plot Plan Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number NA Soil Backfilling and Cover Installation
OCD Approval: A Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Plan Pla
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OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Plander OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: Closure Completion Date: Closure Completion Date: Closure Completion Date: 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. All Proof of Closure Notice (if applicable) Plot Plan Waste Material Sampling Analytical Results Disposal Facility Name and Permit Number Mal Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number Re-vegetation Application Rates and Seeding Technique Mal Confirmation Consultation Consultation Consultation Consultation Consultation Latitude Longitude NAD: 1927 1983 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
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Standon
OCD Approval: Permit Application (including closure plan) Approval Permit Application (including closure plan) Approval Permit Application Permit Application Permit Approval Date: 7-14-08 Title: Permit Approval Date: 7-14-08 Closure Report (required within 60 days of closure completion): Subsection K pf 19.15.17.13 NMAC Closure Completion Date: Swall Date: Tolder Permit Number: Subsection K pf 19.15.17.13 NMAC Closure Completion Date: Swall Date: Tolder Permit Number Swall Date: Tolder Permit Number Proof of Closure Notice Permit Number Swall Disposal Facility Name and Permit Number Plot Plan Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number Site Reclamation (Photo Documentation) On-site Closure Closure Closure Nate Plot Plan Nate Permit Number Site Reclamation (Photo Documentation) On-site Closure Closure Closure 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.
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Plander OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: Closure Completion Date: Closure Completion Date: Closure Completion Date: 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. All Proof of Closure Notice (if applicable) Plot Plan Waste Material Sampling Analytical Results Disposal Facility Name and Permit Number Mal Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number Re-vegetation Application Rates and Seeding Technique Mal Confirmation Consultation Consultation Consultation Consultation Consultation Latitude Longitude NAD: 1927 1983 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
OCD Approval: Permit Application (including closure plan) Closure Plan (only) OCD Representative Signature: Planting Colore Plan (only) OCD Representative Signature: Planting Colore Completion Colore Completion Colore Completion Date: 7-14-08 Title: For Spec OCD Permit Number: Closure Report (required within 60 days of closure completion): Subsection K of 19.15.17.13 NMAC Closure Completion Date: 8/8/2008 Closure Method: 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. NAC Proof of Closure Notice NAC Proof of Closure Notice NAC Proof of Dead Notice (if applicable) NAC Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number Soil Backfilling and Cover Installation NAC Re-vegetation Application Rates and Seeding Technique NAC Soil Backfilling and Cover Installation On-site Closure Location: Latitude Longitude NAD: 1927 1983 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): A Market This Representation of the proved closure plan. Title: District Supi Nect This Representation of the proved closure plan.
OCD Approval: Permit Application (including closure plan) Approval Permit Application (including closure plan) Approval Permit Application Permit Application Permit Approval Date: 7-14-08 Title: Permit Approval Date: 7-14-08 Closure Report (required within 60 days of closure completion): Subsection K pf 19.15.17.13 NMAC Closure Completion Date: Swall Date: Tolder Permit Number: Subsection K pf 19.15.17.13 NMAC Closure Completion Date: Swall Date: Tolder Permit Number Swall Date: Tolder Permit Number Proof of Closure Notice Permit Number Swall Disposal Facility Name and Permit Number Plot Plan Confirmation Sampling Analytical Results Disposal Facility Name and Permit Number Site Reclamation (Photo Documentation) On-site Closure Closure Closure Nate Plot Plan Nate Permit Number Site Reclamation (Photo Documentation) On-site Closure Closure Closure 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.

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:

- The liquids will be vaccumed out and disposed of at the Carson SWD#1 facility (Disposal API Number 30-039-26868). 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 Carson SWD#1 facility (Disposal API number 30-039-26868). 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 PO Box 1980, Hobbs. NM 88241-1980 District III * PO Drawer DD. Artesia, NM 88211-0719 District III 1000 Rio Brazos Rd. Aztec, NM 87410

PO Box 2088, Santa Fe. NM 87504-2088

District IV

State of New Mexico prgy, Minerals & Natural Resources Department Form C-132 Revised February 21, 1994 Instructions on batppropriate District Office

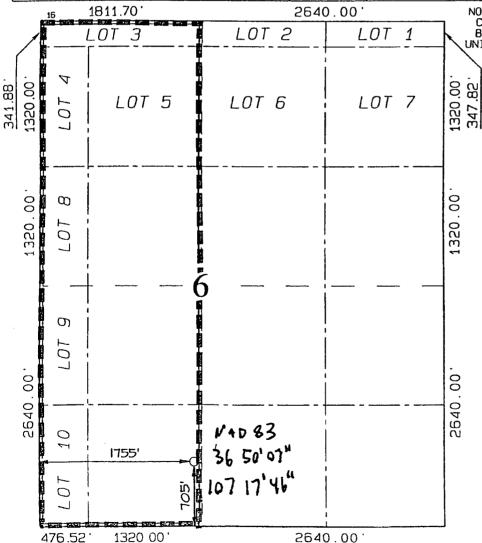
OIL CONSERVATION DIVISION PO Box 2088 FOR EVED Santa Fe, NM 87504-2088

Submic to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

THE JULY -1 PM 12: 34 AMENDED REPORT

1

			WELL	LOCAT	ION AND A	CREAGE DED	ICATION PL	†A;t		
	r	*	POOL CODE 7001 CODE 71629 BASIN FRUITLAND COAL							
'Property	Code		· · · · · · · · · · · · · · · · · · ·			Property Name CARSON			*Well Number 203	
'0GRID 16292			1	ENERGE	•	*Operator Name ESOURCES CORPORATION			*Elevation 7063	
¹⁰ Surface Location										
UL or lot no	Section 6	Township 30N	Paroe 4W	Lot Idn	Feet from the	North/South Tine SOUTH	Feet from the 1755	East/West line WEST		RIO
11 Bottom Hole Location If Different From Surface										
UL or lot no.	Section	To⊮nship	Range	Lot Idn	Feet from the	North/South line	Feet from the	East∕Nest	line	County
¹² Deducated Acres 232.90 Acres - (W/2)				¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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

OPERATOR CERTIFICATION

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

Signature

Don Graham

Printed Name
Production Superintendant

Title 1-30-03-

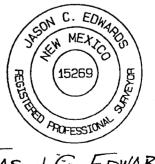
Date

"SURVEYOR CERTIFICATION

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

Survey Date: JANUARY 27, 2003

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269