

District 1
1625 N. French Dr., Hoobs, NM 88240
District II
811 S. First St., 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 Form C-144 CLEZ Revised August 1, 2011

For closed-loop systems that only use above ground steel tanks or haul-off blus and propose to luplement waste removal for closure, submit to the appropriate NMOCD District Office.

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: X Permi 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 lanks or hand-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 relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances. Operator: Chesapeake Operating, Inc. OGRID #: 147179 Address: P.O. Box 18496 Oklahoma City, OK 73154 Facility or well name: PARDUE FARMS 4 API Number: 30-015-26749 _Section_10 Township 23 SOUTH Range 28 EAST County: EDDY NAD: X11927 ☐ 1983 Center of Proposed Design: Latitude 33.32550 Longitude -104.06834 Surface Owner: D Federal D State X Private Tribal Trust or Indian Allotment X 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 X Above Ground Steel Tanks or Haul-off Bins 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-Ioon 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 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: Wiiste 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 fucilities for the disposal of liquids, drilling fluids and drill cuttings. Use attachment if more than two facilities are required. Disposal Facility Name: CRI Disposal Facility Permit Number: NM-01-0006 Disposal Facility Name: SUNDANCE DISPOSAL Disposal Facility Permit Number: NM-01-0003 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) [X] 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 1 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. Title: Regulatory Specialist II Date: 04/03/2012 e-mail address: bryan.arrant@chk.com Telephone: (405)935-3782

Form C-144 CLEZ

Oil Conservation Division

Page 1 of 2

OCD Approval: Permit Application (including closure plan) Closure Plan (only)						
OCD Representative Signature: Approval Date: 07/0500						
Title: DIST HI SURWISE OCD Permit Number: 2127(06)						
S. 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: 1 - 1 - 20/2						
7. Closure 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 finids and drill cuttings were disposed. Use attachment if more than two facilities were utilized.						
Disposal Facility Name: CRI Disposal Facility Permit Numb NM - 0/ - 0006						
Disposal Facility Name: Disposal Facility Permit Number:						
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 (It'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						
10. Onerator Closure Certification: Thereby 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): Bryan Arrani Tille: Regulatory Specialist II						
Signature: 134 Date: 7-23-2012						
e-mail address: bryan anantochk. com Telephone: 405.935. 3782						

Current Wellbore Schematic

WELL (PN): PARDUE FARMS 4-10 (890373)
FIELD OFFICE: HOBBS
FIELD: Loving East-Delaware
STATE / COUNTY: NEW MEXICO / EDDY
LOCATION: SEC 10-23S-28E, 660 FNL & 660 FEL
ROUTE: HOB-NM-ROUTE 22- DAVID CHAVARIA
ELEVATION: GL: 2,998.0 KB: 3,011.0 KB Height: 13.0
DEPTHS: TD: 6,265.0



Original Hole, 7/24/2012 1:11:46 PM	Casing Strin	g: Production			T. Marie City
Vertical schematic (actual)	Set Depth (ftKB)	6,243 0 Ong	inal Hole	Top Connection LT&C	
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LAN WARE A SECTION AND LANGUAGE MANAGEMENT AND	Perforation				
8 5/8 in, 24 00 lb/ft, K-55,	Date 3	Zone/For	a. HETHOGRAPHA	o (ftKB) Btm (ftKB)	Current Status
13 0-500 0 ffKB	6/1/1994 6/1/1991	 		5,814 0 5,850 0 6,108 0 6,146 0	Squeezed
Cmt Plug #4 @ surf -1,802	Stimulatio	ns	<u>_</u>		5760.00
Cmt Plug #3 @ 2,151-2,759	Stim Details				7 W 1 TE
	Type Acidizing	Date 6/1/1991	Zone	Top Deptin (ftKB) 6,108 0	Bottom Depth (ftKB) 6,146 0
	Stim Details			NEW AREA	
	Type Sand Frac	Date 6/1/1991	Zone	Top Depth (ftKB) 6,108 0	Bottom Depth (ftKB) 6,146 0
Cmt Plug #2 @ 2,898-3,286	Type				ount 🍇 🎠 Units
	Bulk Sand	- *	20/40	*** 1 #27 2 ****** * * * * * *	51,000 0 lb
	Stim Details	Date	Zone		Bottom Depth (ftKB)
Cmt Plug #1 @ 5,293-5,673'	Aadizing	1/1/1994	<u> </u>	5,814 0	5,850 0
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Cast Iron Bridge Plug, 3 95					
in, 5,775 0 ftKB					
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Cast Iron Bridge Plug, 3 95					
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Well History			J 16	, , , ,	
Date: Event: Event:	· 安徽3件中容置度了1.55。	1.547 ##877 X		6.434.142.15 PP 182.155	
2/4/2007 Well TA'd	-				
Field defined in template not found in data model www.liheader.responsiblecomp					