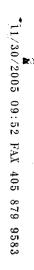
Form 3160-5 (April 2004)

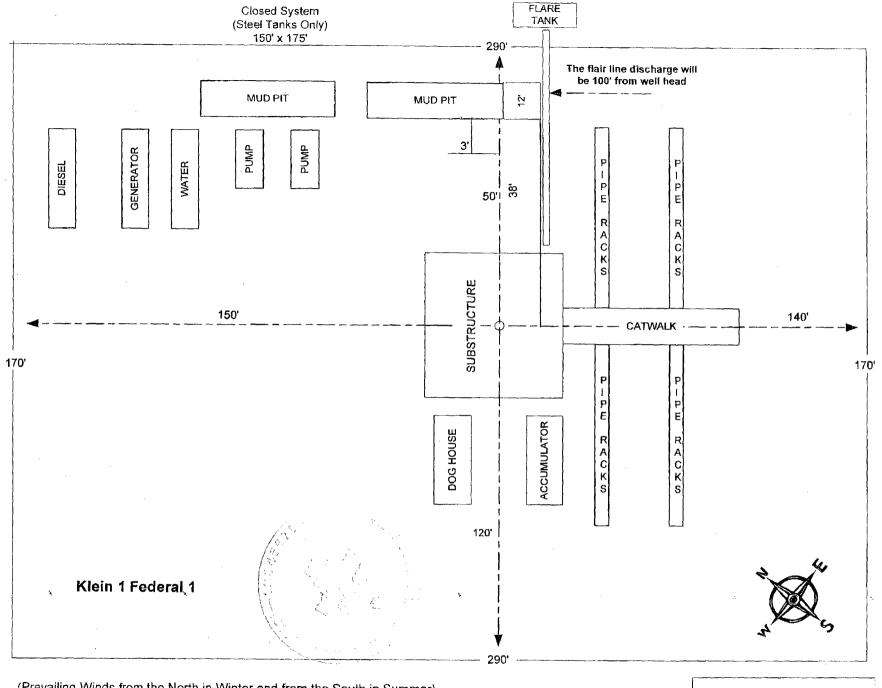
OCD-HOBBS UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE. Other instructions on reverse side. 1. Type of Wall on the growing well of the work of the proposals. 2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD 3. Address CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD 4. Location of Well (Provage, Sec. 7, R. M. or Survey Description) 2.112 FNL 417 FWL SWNW SEC 11-135-3RE 1. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOIKE, REPORT, OR OTHER DATA TYPE OF SUBMISSION 1. Curry or Parish, State 1. Location of Well (Provage, Sec. 7, R. M. or Survey Description) 2. Indicate of Intent Acidize	SUNDRY NOTICES AND REPORTS OF	5. Lease Serial No. NMNM110843
1. Type of Well Glas Well	Do not use this form for proposals to drill or	to re-enter an 6. If Indian, Allottee or Tribe Name
2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD 3. Address 4. Location of Well (Protage, Sec. T. R. M. or Survey Description) 2412 FNL 417 FWL SWNW SEC II-13S-38E 4. Location of Well (Protage, Sec. T. R. M. or Survey Description) 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE; REPORT, CR OTHER DATA TYPE OF SUBMISSION 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE; REPORT, CR OTHER DATA TYPE OF SUBMISSION 13. Mater Casing Pirase Casing Repair New Construction Recomplete Classing Repair New Construction Plug Back Well Integrity Subsequent Report Classing Plans Converted Integrity Consent to Injection Plug Back Well Integrity Abandon 13. Describe Proposed or Completed Operation (clearly state all portion the data, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and rue vertical depths of all pertinent markets and zones. Attach the Bound under which the work, will be performed or provide the Bond No. on file with JEMEMER. Required Subsequent protest background and rue vertical depths of all pertinent markets and zones. Attach the Bond under which the work, will be performed seal the filled only after all requirements, including reclamation, have been completed, and the operation reads the filled once testing has been completed. Final Abandocentern Notices shall be filled only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection) PLEASE FIND THE ATTACHED FINAL RIG LAYOUT FOR THE YOUNG 11 FEDERAL 3. IT IS V-DOORED SOUTHEAST. BLM NATIONWIDE BOND #NM2634. 14. Ihereby certify that the foregoing is true and correct Name (Printied/Typed) LINDA GOOD Title PERMITTING AGENT THIS SPACE FOR FEDERAL OR STATE OFFICE USE Aggroved by THIS SPACE for the threen. Signature Aggroved by THIS SPACE for the threen.	SOBMIT IN TRIPLICATE - Other mistractions of reverse side.	
Address Addres	1. Type of Well Oil Well Gas Well Other	8. Well Name and No.
F.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496 4. Location of Well (Flootage, Sec., T., R. M. or Survey Description) 2412 FNL 417 FWL, SWNW SEC 11-138-38E LEA COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent	2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINE	A COOP
4. Location of Well (Foolage, Sec., T. R. M. or Survey Description) 2412 FNL 417 FWL SWNW SEC 11-135-3RE LLA COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Acidize Deepen Production (Start/Resume) Subsequent Report Casing Repair New Construction Final Abandonment Notice Connect to Injection Plug Back Water Disposal 13. Describe Proposed of Completed Operation (Searly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizonally, give subsurface footations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in serv interval. Paid-504 shall be filed only after all requirements, including rechmation, have been completed, and the operator has determined that the site is ready for final inspection.) PLEASE FIND THE ATTACHED FINAL RIG LAYOUT FOR THE YOUNG 11 FEDERAL 3. IT IS V-DOORED SOUTHEAST. BLM NATIONWIDE BOND #NM2634. (CHK FN 819574) 14. 1 hereby certify that the foregoing is true and correct Name (**Printed Typed**) LINDA GOOD THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Sf Joe G. Lara Petitioleum Engine Date DEC 2 1 2005 Office CARLSBAD FIELD OFFICE Office CARLSBAD FIELD OFFICE		. (include the code)
LEA COUNTY, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize	10. Field and Foot, of Exploratory Area	
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION Acidize	2412 FNL 417 FWL SWNW SEC 11-13S-38E	
TYPE OF ACTION Notice of Intent	Unit E LEA COUNTY, NM	
Notice of Intent	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
Notice of Intent	TYPE OF SUBMISSION	TYPE OF ACTION
Shossequent Report Change Plans Plug and Abandon Temporarily Abandon Change Plans Plug Back Water Disposal	Notice of Intent Alter Casing Fracture To	reat Reclamation Well Integrity
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandorment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) PLEASE FIND THE ATTACHED FINAL RIG LAYOUT FOR THE YOUNG 11 FEDERAL 3. IT IS V-DOORED SOUTHEAST. BLM NATIONWIDE BOND #NM2634. (CHK PN 819574) 14. I hereby certify that the foregoing is true and correct Name (*Printed*Typed*) Date 11/11/2005 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Signature Applicant holds legal or equitable title to those rights ion the subject lease of office CARLSBAD FIELD OFFICE which would entitle the applicant holds legal or equitable title to those rights ion the subject lease which would entitle the applicant to conduct operations thereon.	Change Plans Plug and A	
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filled within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleted in a new interval, a Form 31604 shall be filled once testing has been completed. Final Abandorument Notices shall be filled only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) PLEASE FIND THE ATTACHED FINAL RIG LAYOUT FOR THE YOUNG 11 FEDERAL 3. IT IS V-DOORED SOUTHEAST. BLM NATIONWIDE BOND #NM2634. (CHK PN 819574) Title PERMITTING AGENT LINDA GOOD Title PERMITTING AGENT Signature Joseph Joseph Lara Petitoleum Engine Date DEC 2 1 2005 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Final Abandonment Notice Convert to Injection Plug Back	Water Disposal
Name (Printed/Typed) LINDA GOOD Title PERMITTING AGENT Date 11/11/2005 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Sl Joe G. Lara Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Title PERMITTING AGENT Date 11/11/2005 Office CARLSBAD FIELD OFFICE	following completion of the involved operations. If the operation results in a mul testing has been completed. Final Abandonment Notices shall be filed only after determined that the site is ready for final inspection.) PLEASE FIND THE ATTACHED FINAL RIG LAYOUT FOR THE BLM NATIONWIDE BOND #NM2634.	tiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once all requirements, including reclamation, have been completed, and the operator has
Signature Hood Date 11/11/2005 THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by SI JOE G. Lara Petitoleum Engines Date DEC 2 1 2005 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Name (Printed/Typed)	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by	//: 0 // 0	THE PERMITTING AGENT
Approved by / S/ Joe G. Lara Petroleum Engine Date DEC 2 1 2005 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Signature Kinda Mood	Date 11/11/2005
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which would entitle the applicant to conduct operations thereon.	Conditions of approval, if any, are attached. Approval of this notice does not warra	unt or
	which would entitle the applicant to conduct operations thereon.	CARLODAD TILLD OFFICE

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)





(Prevailing Winds from the North in Winter and from the South in Summer)

PATTERSON RIG #54