UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FFR - 5 2009

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

6 . If Indian, Allottee or Tribe Name

5. Lease Serial No. NMNM17224

SUNDRY Do not use the abandoned we	NMNM17224 If Indian, Allottee or Tribe Name							
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well ☐ Gas Well ☐ Other					8 Well Name and No. QUEEN LAKE 19 FEDERAL 1			
Name of Operator Contact: LINDA GOOD CHESAPEAKE OPERATING, INC. E-Mail: linda.good@chk.com					9 API Well No. 30-015-24292-00-S3			
3a. Address 3b. Phone No. (include area Ph: 405-935-4275 OKLAHOMA CITY, OK 73154-0496 73154-0496				e)	10. Field and Pool, or Exploratory MALAGA			
4 Location of Well (Footage, Sec., T., R., M., or Survey Description)					11 County or Parish, and State			
Sec 19 T24S R29E SWNE 1950FNL 1980FEL					EDDY COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE N	ATURE OF	NOTICE, RI	EPORT, OR OTHER	DATA		
TYPE OF SUBMISSION	SUBMISSION TYPE OF ACTION							
Notice of Intent □ Subsequent Report □ Final Abandonment Notice 13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the worfollowing completion of the involve testing has been completed. Final A determined that the site is ready for CHESAPEAKE, RESPECTFUWE PLAN ON DOING THE FATOKA. WE WOULD LIKE TO CLEAN OUT PROCEDURE: 1. MIRU PU. NU BOP. UNL 2. RIH W/6 1/4" BIT AND DR W/BIT. 3. RIH W/PACKER TO 4,800	ially or recomplete horizontally, or will be performed or provide of operations. If the operation results bandonment Notices shall be filefinal inspection.) JLLY, REQUESTS PERMISOLLOWING CLEAN OUT IT OF THIS WELL OFF TO THIS WELL OFF TO THIS WELL OFF TO THIS WELL OFF TO THE OAD, RACK AND TALLY	Plug an Plug B It details, including pive subsurface let the Bond No. on itsults in a multiple ad only after all response procedure. The OCD'S INJURY 17/8" P-110 WORILL OUT CIE	re Treat onstruction and Abandon ack g estimated start cations and me ille with BLM/B completion or re quirements, incl MPORARILY & PUTTING ACTIVE WEL CORK STRING	Reclam Recomp Recomp Tempor Water I ing date of any sured and true I IA. Required secompletion in uding reclamati ABANDON THE WELL E L LIST. G.	polete parily Abandon Disposal proposed work and approvertical depths of all pertir ubsequent reports shall be a new interval, a Form 316 on, have been completed, THIS WELL FOR ONE BACK ON PRODUCTI Accepted & NMOX DUT TO 5,000'. POH	Wel Other Ot	uration thereoners and zones hin 30 days be filed once operator has	
14. I hereby certify that the foregoing i	s true and correct. Electronic Submission #6 For CHESAPEAK nmitted to AFMSS for proce	E OPERATING.	INC., sent to	the Carlsbac				
Name (Printed/Typed) LINDA GO				COMPLIANCE SPE	<u> </u>			
Signature (Electronic	Submission)	· D	eate 01/26/2	2009				
	THIS SPACE FO	R FEDERAL	OR STATE	OFFICE U	SE			
Approved By DUNCAN WHITLOCK Conditions of approval, if any, are attached. Approval of this notice does not warrant or			TitleLEAD PETROLEUM ENGINEERING TEC		ENGINEERING TECH	Da	ate 02/02/20	
certify that the applicant holds legal or ec which would entitle the applicant to cond	uitable title to those rights in the luct operations thereon.	subject lease	Office Carlsba					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pers to any matter with	on knowingly a	nd willfully to on.	make to any department or	agency (of the United	

Additional data for EC transaction #66612 that would not fit on the form

32. Additional remarks, continued

OFF PERFS. POH W/PACKER.

- 4. RIH W/6 1/4" BIT AND DRILL COLLARS ON TBG. DRILL OUT SQUEEZE AND PRESSURE TEST. CONTINUE DRILLING OUT CIBP @ 6,350' AND CLEANOUT TO 6,470". POH W/BIT.
- 5. RIH W/PACKER TO 6,250'. SET PACKER AND ESTABLISH INJECTION RATE INTO CASING LEAK 6,356-89'. SQUEEZE OFF CASING LEAK. POH W/PACKER.
- 6. RIH W/6 1/4" BIT AND DRILL COLLARS ON TBG. DRILL OUT SQUEEZE AND PRESSURE TEST. CONTINUE DRILLING OUT CIBP @ 6,470' AND CLEANOUT TO 8,000'. POH W/BIT.
- 7. RIH W/PACKER TO 6,400'. SET PACKER AND ESTABLISH INJECTION RATE INTO PERFS 6,503-7,636'. SQUEEZE OFF PERFS. POH W/PACKER.
- 8. RIH W/6 1/4" BIT AND DRILL COLLARS ON TBG. DRILL OUT SQUEEZE AND PRESSURE TEST. CONTINUE DRILLING OUT CIBP @ 8,000' AND CLEANOUT TO 9,000'. POH W/BIT.
- 9. RIH W/PACKER TO 8,750'. SET PACKER AND ESTABLISH INJECTION RATE INTO PERFS 8,856-8,910'. SQUEEZE OFF PERFS. POH W/PACKER.
- 10. RIH W/6 1/4" BIT AND DRILL COLLARS ON TBG. DRILL OUT SQUEEZE AND PRESSURE TEST. CONTINUE DRILLING OUT CIBP @ 9,750' AND CLEANOUT TO TOP OF LINER @ 10,987'. POH W/BIT LAYING DOWN 2 7/8" TBG.
- 11. RIH W/3 3/4" BIT AND DRILL COLLARS ON 2 3/8" TBG. DRILL OUT CIBP AT 12,040' INSIDE LINER. CONTINUE DRILLING OUT TO 13,400'. POH W/BIT.
- 12. RIH W/2 3/8" TUBING W/SN. SET EOT @ 12,150'. SWAB WELL IN.
- 13. ND BOP. NU WH. RIG DOWN.

(CHK PN 891238)

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
 - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
 - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes with a 10% allowable leakoff.
 - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
 - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
 - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

- 1. Submits a subsequent Sundry Notice (Form 3160-5) requesting TA approval.
- Describes the temporary abandonment procedure.
- 3. Attaches a clear copy or the original of the pressure test chart.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

Submit Subsequent Report and well bore diagram with all Perforations and CIBP with tops of cement. Well will be approved after successful MIT and subsequent report is submitted. Well must be online or plans to P&A well by January 26, 2010 Queen Lake 19 Fed. #1. Last production report on record was 3/2008 see attached copy of report file all missing reports within 30 days. SEE ATTACHED CONDITION OF APPROVAL FOR TA WELLS.