Form 3160-5 (August 2007)

UNITED STATES

FORM APPROVED

	PARTMENT OF THE II UREAU OF LAND MANA	NTERIOR AUG	19 2008	OMB NO. 1004-0135 Expires: July 31, 2010	
SUNDRY	NOTICES AND REPO	RTS ON WELLS OCAL	artesia	Lease Serial No NMNM0429825	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.				6 If Indian, Allottee or Tribe Name	
OUDWIT IN TOUR LOADS ON				/ If Unit or CA/Agree	ment, Name and/or No
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				. If Officer CA/Agree	ment, ivanie and/or ivo
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other				8 Well Name and No. CLARK 7 FEDERAL 1	
2 Name of Operator Contact LINDA GOOD				API Well No.	
CHESAPEAKE OPERATING, INC. E-Mail: linda good@chk.com				30-015-34536-00-X1	
3a Address	3b. Phone No. (include area code) Ph: 405-767-4275		10. Field and Pool, or Exploratory INDIAN DRAW		
OKLAHOMA CITY, OK 73154-0496					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State	
Sec 7 T22S R28E SWNW 2310FNL 1000FWL				EDDY COUNTY, NM	
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF N	NOTICE, REP	PORT, OR OTHER	R DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	☐ Acidize ☐ Deepen ☐ Produ		Production	n (Start/Resume)	☐ Water Shut-Off
_	Alter Casing	Fracture Treat	Reclamation		☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	■ New Construction	Recomple	Recomplete Other	
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon	☐ Temporar	Temporarily Abandon	
	Convert to Injection	Plug Back	□ Water Dis	sposal	
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 BLM/BIA 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 a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment 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.) CHESAPEAKE, RESPECTFULLY, REQUESTS PERMISSION TO P&A THIS WELL PER THE FOLLOWING P&A PROCEDURE.					
PROCEDURE & WELL BORE	E SCHEMATIC ARE ATTA	ACHED.	FER INE FU		
PRODUCTION CASING: 5 1/2" 15.5# J-55 O'-4518'				APPRO\	/ <u>EU</u>
PBTD/TD: 3198'/4518'					
CURRENT PERFS: DELAWARE 3243'-3292'		ATTACHED FOR		AUG 1 6 2008	
RECOMMENDED PROCEDURE: SEL ATTROMOS OF APPROVAL CONDITIONS OF APPROVAL			U 1716	JAMES A. A SUPERVISO	MOS R-EPS

· 14. Thereby certify that the foregoing is true and correct Electronic Submission #62319 verified by the BLM Well Information System For CHESAPEAKE OPERATING, INC., sent to the Carlsbad Committed to AFMSS for processing by KURT SIMMONS on 08/14/2008 (08KMS2444SE) Name (Printed/Typed) LINDA GOOD REGULATORY COMPLIANCE SPEC. ACCEPTED FOR RECORD Signature (Electronic Submission) Date 08/14/2008 THIS SPACE FOR FEDERAL OR STATE OFFICE USE AUG 19 2008 Approved By JAMES A AMOS TitleSUPERVISOR EPS NMOCD District II ARTESIA 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. Office Carlsbad Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #62319 that would not fit on the form

32. Additional remarks, continued

- 1. MIRU PU. NDWH/NUBOP.
 2. RIH W/OPEN ENDED TBG TO 3194'. PUMP 25' ADDITIONAL CEMENT ON TOP OF CIBP AT 3208'.
 3. PUH TO 2450' AND SET A 169' CEMENT PLUG. (COVERS TOP OF SALT, BASE OF SALT AND DELAWARE). PUH AND WOC. TAG PLUG TO VERIFY.
 4. POH W/TBG.

- 5. CUT AND PULL 5 1/2" CASING AT 900'.
 6. RIH W/TBG TO 950 AND SET A 25 SXS CEMENT PLUG. 1050' 850' WOC TOT 7. PULL TBG UP TO 498' AND SET A 25 SXS CEMENT PLUG. (COVERS CASING SHOE). PUH AND WOC. TAG PLUG 100' plug
- 8. FILL CASING BACK TO SURFACE WITH 60' OF CEMENT. POH W/TBG. TOP OFF CASING WITH CEMENT.
- 9. RD AND MOVE OFF. INSTALL DRY HOLE MARKER AND CUT OFF DEAD MEN. RESTORE LOCATION.

(CHK PN 819661)

Clark 7 Federal 1 **Eddy County, New Mexico Plugging Procedure**

Date: August 5, 2008

Location: 2310' FNL & 1000' FWL Sec. 7-T22S-R28E

Production Casing: 5 1/2" 15.5# J-55 0'-4,518'

PBTD/TD: 3,198'/4,518'

Current Perfs: Delaware 3,243-3,292'

Recommended Procedure:

MIRU PU. NDWH/NUBOP.

- RIH w/ open ended tbg to 3,194'. Pump 25' additional cement on top of CIBP at 3,208'.
- PUH to 2,450' and set a 169' cement plug. (Covers top of salt, base of salt and Delaware). PUH and WOC. Tag plug to verify.
- POH w/ tbg.
- Cut and pull 5 1/2" casing at 900'. 5.
- 1050 RIH w/ tbg to 950° and set a 25 sxs cement plug. 1050 - 850° 6.
- Pull tbg up to 498' and set a 25 sxs cement plug. (Covers casing shoe). PUH and WOC. Tag plug 100' plug 25 SX Minimum
- 8. Fill casing back to surface with 60' of cement. POH w/ tbg. Top off casing with cement.
- RD and move off. Install dry hole marker and cut off dead men. Restore location.

Contacts

Workover Foreman Lynard Barrera Office: 575-391-1462 Cell: 575-631-4942

Production Foreman Rip Clary

Office: 575-391-1462 Cell: 575-631-4864

Asset Manager Jeff Finnell Office: 405-767-4347 Cell: 405-919-3305

Field Engineer Doug Rubick Office: 575-391-1462 Cell: 575-441-7326

Chesapeake

Proposal - Workover **CLARK 7 FEDERAL 1**

Field:

South East Eddy (Old Indian Draw Prospect)

KB 3,120.00

Spud Date: 1/4/2006 Spud Date: 1/4/2006 Initial Compl. Date: API #: 3001534536 CHK Property #: 819661 1st Prod Date: 2/11/2006 PBTD: Original Hole - 3198.0 TD: 4,518.0

County: South East Ed County: EDDY State: NEW MEXICO Elevation: GL 3,110.00 KB Height: 10.00 Location: SEC 7, 22S-28E, 2310 FNL & 1000 FWL Well Config - Original Hole, 8/13/2008 10 18.02 AM Schematic - Proposed Schematic - Actual Cement Plug. Original Hole, 11, 10-448 8 5/8" 24# J-55 Surf Csg. 448 Cmt w/ 285 sx, 448 Cement Plug 850-950 × TOC by CBL 950 Original Hole, 7 7/8, 448-4,518 Cement Plug. 3,163-3 198 Cemented Bridge Plug, 5, 3,198-3,210 CIBP w/ 10' cmt cap, 3,208 3,243-3,251, 2/4/2006 3 259-3,267, 2/4/2006 DELAWARE, 3,243 3,281-3,292, 2/4/2006 CIBP w/ cmt cap 3,455 Plug, 5, 3,460-3,462 3,515-3,544, Cmt w/ 989 sx, 4,518 5 1/2" 15 5# J-55 Prod Csg. 4,518

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