

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 05 2007

FORM APPROVED
OMB NO 1004-0135
Expires July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

OCD-ARTESIA

5. Lease Serial No
NMNM025503

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
NMNM88499X

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other INJECTION8. Well Name and No.
BENSON SHUGART 5

2. Name of Operator

CHESAPEAKE OPERATING, INC. Contact: LINDA GOOD

E-Mail lgood@chkenenergy.com

9. API Well No
30-015-23697-00-S1

3a. Address

PO BOX 18496
OKLAHOMA CITY, OK 73154-0496

3b. Phone No (include area code)

Ph: 405-767-4275
Fx: 405-753-546910. Field and Pool, or Exploratory
SHUGART

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 26 T18S R30E NENE 990FNL 1980FEL

11. County or Parish, and State

EDDY COUNTY, NM

S

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operatic
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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.)

7/04/2007 MAKE 3 PASSES ACROSS PERFS FROM 3100', ACID PERFS 3120' - 3128', 3390' - 3398' W/1500 GAL 15% HCL + ADD., FLUSH W/11 BW, PLACE ON INJECTION.

9/29/2007 RIH W/TBG TO 3446'. PERF GRAYBURG 3222'-3236', PERF PENROSE 3240'-3246' W/2 JSPF, 40 SHOTS TOTAL

10/03/2007 ACID & SAND FRAC GRAYBURG & PENROSE W/1000 GAL 15% NEFE HCL, 25,536 GAL DYNAFRAC 20 X-LINK GEL & 40,000# 20/40 PRC SD, FLUSH W/840 GAL LINEAR GEL, RU GRAY WL, PU 5 1/2" CIBP, RIH TO 3200', SET CIBP, POOH, PERF PENROSE 3076'-3084' W/2 SPF, POOH, RD GRAY WL, PU pkr, RIH TBG TO 3010', ACID & SAND FRAC PENROSE W/1000 GAL 15% NEFE HCL & 14742 gals Dynafac 20 X-LINK GEL.

10/04/2007 PU 5 1/2" CIBP, RIH TO 2310', set CIBP, POOH, PU 3 3/8" PERF GUNS, RIH, PERF SEVEN RIVERS 2160'-2168', 2184'-2196' W/2 SPF, TOTAL 400 SHOTS, ACID AND sand frac SEVEN RIVERS W/1000 gals 15% NEFE HCL & 3528 GAL DYNAFRAC 20 GEL,

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #56756 verified by the BLM Well Information System
For CHESAPEAKE OPERATING, INC., sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 10/16/2007 (08KMS0112SE)

Name (Printed/Typed) LINDA GOOD

Title FEDERAL REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/15/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

DAVID R GLASS
Title PETROLEUM ENGINEER

Date 10/30/2007

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #56756 that would not fit on the form

32. Additional remarks, continued

UNABLE TO PUMP X-LINK, RESTART FRAC W/14,574 GAL DYNAFRAC 20 X-LINK GEL AND 30,000# 20/40 PRC, FLUSH w/546 GAL LINEAR GEL.

10/05/2007 DRL OUT 30' SD & CIBP @ 2310', CIRC CLEAN, RIH TO 3130', DRL OUT REMAINS OF CIBP, 70' SD & CIBP @ 3200'.

10/06/2007 DRL OUT CIBP REMAINS TO 3435'.

10/10/2007 RAN MIT TEST TO 340#, CLEAN LOCATION, RETURN WELL TO INJECTION.

(CHK PN 890866)

