

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 07 2008

OCD-ARTESIA

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other						5. Lease Serial No. NMNM27279			
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☒ Plug Back ☐ Diff. Resvr. Other _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator CHESAPEAKE OPERATING, INC. E-Mail: linda.good@chk.com						7. Unit or CA Agreement Name and No.			
3. Address P.O. BOX 18496 OKLAHOMA CITY, OK 73154-0496						8. Lease Name and Well No. ELLIOTT FEDERAL 3			
3a. Phone No. (include area code) Ph: 405-767-4275						9. API Well No. 30-015-25909 SZ			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SWSE 760FSL 2080FEL At top prod interval reported below SWSE 760FSL 2080FEL At total depth SWSE 760FSL 2080FEL						10. Field and Pool, or Exploratory WILDCAT; DELAWARE			
11. Sec., T, R, M., or Block and Survey or Area Sec 30 T18S R30E Mer NMP						12. County or Parish EDDY			
13. State NM						17. Elevations (DF, KB, RT, GL)* 3441 GL			
14. Date Spudded		15. Date T.D. Reached		16. Date Completed ☐ D & A ☒ Ready to Prod. 09/04/2008					
18. Total Depth: MD TVD		8352		19. Plug Back T.D.. MD TVD		7120		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)						22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit analysis) Directional Survey? ☒ No ☐ Yes (Submit analysis)			
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13.375	54.5		405		400			
12.250	8.625	24.0		2076		1000			
7.875	5.500	17.0		8352		400			
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2.875	4690								
25. Producing Intervals					26. Perforation Record				
Formation	Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status		
A) DELAWARE	4616	4638	4616 TO 4638			45	OPEN		
B)									
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval		Amount and Type of Material							
4616 TO 4638		ACID W/2700 GAL 15% NEFE HCL + 70 BALL SEALERS - ACID W/10,000 GAL 20% ULTRAGEL HCL							
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
	09/13/2008	24	→	9.0	0.0	42.0			ELECTRIC PUMPING UNIT
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	9	0	42			
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #63112 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

BUREAU OF LAND MANAGEMENT
OFFICE

Accepted for record - NMOCD

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	

29 Disposition of Gas(Sold, used for fuel, vented, etc.)

NO MEASURABLE GAS

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth

32. Additional remarks (include plugging procedure):

ATTACHED IS THE WELLBORE SCHEMATIC.

(CHK PN 890854)

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #63112 Verified by the BLM Well Information System.
For CHESAPEAKE OPERATING, INC., sent to the Carlsbad

Name (please print) LINDA GOOD

Title REGULATORY COMPLIANCE SPEC.

Signature (Electronic Submission)

Date 09/16/2008

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.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****



Current Wellbore Schematic with Survey Tracks

ELLIOTT FEDERAL 3

Field: SANTO NINO-BONE SPRINGS
County: EDDY
State: NEW MEXICO
Elevation: GL 3,441.00 KB 3,450.00
KB Height: 9.00

Location: SEC 30, 18S-30E, 760 FSL & 2080 FEL

Spud Date: 6/4/1988
Initial Compl. Date:
API #: 3001525909
CHK Property #: 890854
1st Prod Date:
PBDT: Original Hole - 7120.0
TD: 8,352.0

