

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.*5. Lease Serial No
NMLC061705B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
891000303X8. Well Name and No.
PLU BIG SINKS 19-24 31 USA 1Y9. API Well No.
30-015-40261-00-S110. Field and Pool, or Exploratory
WILDCAT11. County or Parish, and State
EDDY COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

CHESAPEAKE OPERATING INC

Contact. ERIN CARSON

E-Mail: erin.carson@chk.com

3a. Address

OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include area code)

Ph: 405-935-2896

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

Sec 19 T24S R31E NENW 140FNL 1980FWL

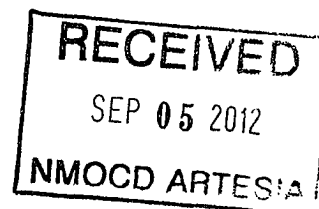
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" 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 type="checkbox"/> Other
	<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 recompleate 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 recompleation 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.)

CONFIDENTIAL

PERF AND FRACK

ACID: 22,504 GAL
PROPPANT: 2,600,318 LBS*Accepted 9/18/12*
Accepted for record
NMOCD

7/13/2012 0 SICP.HELD PJSA, REPLACE POP OFF, TEST LINES AND FRAC 1 ST. BONE SPRING SHALE AS FOLLOWS:FRAC ST. 1 AS PER FRAC DESIGN.FRAC ST. 2-AS PER FRAC DESIGNFRAC ST. 3-AS PER FRAC DESIGNPERFORATE ST. 2-13,119'-13,575'PERFORATE ST. 3-12,572'-13,029'PERFORATE ST. 4-12,027'-12,483'SISD.NO SPILLS TO REPORT

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

Electronic Submission #145972 verified by the BLM Well Information System

For CHESAPEAKE OPERATING INC, sent to the Carlsbad

Committed to AFMSS for processing by WESLEY INGRAM on 08/20/2012 (12WWWI0146SE)

Name (Printed/Typed) ERIN CARSON

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 08/15/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTEDJAMES A AMOS
Title SUPERVISOR EPS

Date 09/02/2012

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 #145972 that would not fit on the form

32. Additional remarks, continued

7/13/2012 HELD PJSA, BEGIN TO PRE FAB CONNECTIONS FOR NEW BATTERY. EST COMP DATE 7/30/2012
7/14/2012 800 SICP. HELD PJSA, TEST LINES AND FRAC 1ST. BONE SPRING SHALE AS FOLLOWS: FRAC ST. 4-AS PER FRAC DESIGN FRAC ST. 5-AS PER FRAC DESIGN FRAC ST. 6-AS PER FRAC DESIGN FRAC ST. 7-AS PER FRAC DESIGN PERFORATE ST. 5-11,481'-11,937' PERFORATE ST. 6-10,935'-11,391' PERFORATE ST. 7-10,389'-10,845' PERFORATE ST. 8-9843'-10,299' ND WIRELINE FLANGE AND NU 7 1/16" X 10K NIGHT CAP. RDMO WIRELINE. SISD. NO SPILLS TO REPORT
7/15/2012 900 SICP. HELD PJSA AND FRAC 1ST. BONE SPRING SHALE ST. 8 AS PER FRAC DESIGN. RDMO FRAC CREW. NO SPILLS TO REPORT. HELD PJSA, CONT TO PRE FAB CONNECTIONS AND PIPING FOR NEW BATTERY.. EST COMP DATE 7/30/2012
7/17/2012 HELD PJSA, CONT TO PRE FAB CONNECTIONS AND PIPING FOR NEW BATTERY
7/18/2012 695 SICP. HELD PJSA, RIG UP CRANE, ND NIGHT CAP, 7 1/16" X 10K CROWN VALVE AND GOAT HEAD. NU CROWN VALVE. MIRU WARRIOR COIL TBG. UNIT AND ALL RELATED EQUIP. MAKE UP 2" COIL TBG. CONNECTOR AND PULL TEST. PICK UP AND MAKE UP 2.88" DUAL BACK PRESSURE VALVE, 2.88" LOGAN JARS, 2.88" HYD. DISCONNECT, 2.88" CIRCULATING SUB, 2.88" NATIONAL HIGH PULSE AGITATOR, 2.88" NATIONAL MOTOR, 3.5" X-OVER AND 4 3/4" JZ BIT. NU & TEST LUBRICATOR, TIH W/ 2" COIL. TAG AND DRILL PLUGS @ 10,339', 10,890', 11,431', 11,977', 12,516', 13,069' & 13,603' WHILE PUMPING SWEEPS AND N2 AND MAKING SHORT TRIPS. CLEAN OUT TO 14,156', CIRCULATE WELL CLEAN AND TOOH W/ COIL TBG. REC. LAST 24 HRS.-1453 BBLs. TLTR-51,800 BBLs. TLR-1453 BBLs. LTR-50,347 BBLs