

June 19, 2008

## District I

1625 N. French Dr., Hobbs, NM 88240

## District II

1301 W. Grand Ave., Artesia, NM 88210

## District III

1000 Rio Brazos Rd., Aztec, NM 87410

## District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

87505

**RECEIVED**  
OCT 01 2009  
**HOBBSCOCD**

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-28715

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name  
Lister

8. Well Number

2

9. OGRID Number

147179

10. Pool name or Wildcat

Shoe Bar; Wolfcamp, North

## SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator Chesapeake Operating, Inc.

3. Address of Operator P.O. Box 18496  
Oklahoma City, OK 73154-0496

## 4. Well Location

Unit Letter B : 660 feet from the North line and 1830' feet from the East line  
Section 13 Township 16S Range 35E NMPM County Lea11. Elevation (Show whether DR, RKB, RT, GR, etc)  
3966' GR

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐OTHER: ☐OTHER: Repair Casing Leak ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The following work was performed on this well for a casing leak repair from 5/6/2009 through 5/21/2009.

5/6/2009

MIRUPU. TOH w/rods. NDWH &amp; NUBOP. RIH to 10,350' tag CIBP. TOO H w/tbg.

5/7/2009

PU RBP &amp; PKR. TIH w/tbg to 5812'. Set RBP, unable to get test on RBP REL. RIH to 5967' &amp; set RBP &amp; test to 1000# (OK) PUH to 5613' set pkr. Test to 1000# (OK) PUH to 5536' set pkr. Pump into leak @ (5581' - 5613') 1.7 BPM @ 1300# 1/1 BPM returns out csg. RIH w/tbg latch onto RBP PUH to 5484' Set RBP &amp; test to 1000# (OK) PUH to 4510' set pkr. Test down tbg to 1000# (OK) PUH to 4480' set pkr. Test csg to 1000# (OK) PUH to 4418' Pump into leak (4475' - 4505') 3 tenths BPM @ 1300# w/10 BW. Release pkr &amp; RIH w/tbg, latch onto RBP, TOH w/tbg &amp; tools.

Continued next page-

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE Sr. Regulatory Compl. Spec.

DATE 09/28/2009

Type or print name Bryan Arrant

E-mail address: bryan.arrant@chk.com

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

TITLE

DATE

OCT 02 2009

Conditions of Approval (if any):

DISTRICT 1 SUPERVISOR

**Lister #2**  
**Section 13, T-16-S R-35-E**  
**API # 30-025-28715**

5/8/2009

PU pkr & TIH w/tbg to 5627' test CIBP @ 10,350' to 1200# for 15 min. (OK) Release pkr & TOH w/tbg. PU 5 1/2" cmt retainer TIH w/tbg to 5480' RU reverse unit. Pump thru retainer w/40 bbls water & set retainer. Test tbg to 2000# (OK).

5/9/2009

RU service contractor, mix & pump 25 bbls Class "C" cmt. Mixed @ 14.8 ppg down tbg. & blowed recirculating line pn pump trk. Pull out of retainer & rev out cmt to steel pit w/90 bbls water. Sting into retainer & pump thru retainer w/ 5 bbls water.

5/10/2009

Mix & pump 100 sks Class "C" cmt. Mixed @ 14.8 PPG & pumps broke down on pump truck. Unable to mix remaining cmt. RU reverse unit, displace cmt w/29 bbls water. Pull out of retainer & rev out 3 bbls cmt. TOH w/tbg & stinger.

5/12/2009

PU pkr & TIH w/tbg to 4510' Test csg to 1200# (OK). PUH to 4450' & Set pkr. Pump into csg leak @ 4475' - 4505'. Release pkr, TOH w/tbg. PU 5 1/2" cmt retainer, TIH w/tbg to 4393' Pump thru retainer w/35 bbls water & set retainer.

5/13/2009

Squeeze casing leak (4475'-4505') w/100 sxs class "C" mixed @ 14.8 ppg Pull out of retainer & reversed out 1 bbl. cmt. TOH w/tbg & stinger.

5/14/2009

PU 4 3/4" bit & 6-3 1/2" drill collars. TIH w/tbg to 4390' RU reverse unit. Drill out retainer & good cmt to 4505'. Test csg to 750# for 15 min. (OK) RIH w/tbg to 5475' RU reverse unit. Drill out retainer & good cmt to 5507' Circ clean.

5/15/2009

Drill out good cmt to 5598' & fell out circ. Clean test csg to 750#, lost 150# in 20" TOH w/tbg & bit. PU pkr. TIH w/tbg to 5613' set pkr. Test down tbg to 750#. Lost 150# in 15#. Test csg to 750# Lost 20# in 15 min Release pkr.

5/16/2009

Cont. in for testing for csg. Leak found pitted csg from 5768'-6028' (242'). Unable to isolate csg leak. Unable to get good pkr set Test down tbg to 1400#. Lost 425# in 15". SWBD 34 BW in 3 1/2 hrs FIL. Surf 5700' & dry. No fluid entry in 1 hr.

5/19/2009

SWBD 8 BW in 1 1/2 hrs. FL 4400'-5700' & dry. Load tbg 2 33 bbl Rel pkr TOH w/tbg & pkr PU 4 3/4" bit & 6 3/2" DC. TIH w/tbg to 10,357' & tag CIBP. Ru rev Unit DO CIBP & push to 10,940 & stopped. PUH to 10,300'.

5/20/2009

TOH w/tbg & bit. RU Testers. PU BHA. TIH w/tbg & testing to 7000#. NDBOP & set TAC w/15000# tension NUWH CWU

5/21/2009

Pump TIH w/rods. Hang well on load & test to 500#. (OK) Clean loc. RDMO. Returned well to production.