

Submit 3 Copies To Appropriate District
Office
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

RECEIVED

MAY 12 2009

HOBBS

CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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.)		WELL API NO. 30-025-22519 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> ✓
2. Name of Operator Chesapeake Operating, Inc		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 18496 Oklahoma City, OK 73154-0496		7. Lease Name or Unit Agreement Name Atlantic Richfield ✓
4. Well Location Unit Letter <u>L</u> : <u>2310'</u> feet from the <u>South</u> line and <u>330'</u> feet from the <u>West</u> line Section <u>13</u> Township <u>19S</u> Range <u>34E</u> NMPM County <u>Lea</u> ✓		8. Well Number <u>1</u> ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3967' GR		9. OGRID Number 147179 ✓
		10. Pool name or Wildcat Quail; Queen ✓

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. Squeeze off perforations ☒

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 from 4/25/09 through 5/01/2009:

Rig up PU & SE. TOH w/rods & pump. NDWH NUBOP TOH w/tbg & B.H.A. PU 3 7/8" bit, TIH w/tbg to 1500'. Cont. TIH w/tbg & bit to 5180' TOH w/tbg & bit. RU GRAY W.L. PU 4 1/2" CIBP TIH to 5014' Set CIBP TOH RD GRAY W.L. Load csg w/68 BW & pump into Seven Rivers perfs w/20 BW 2 1/2 BPM @ 1000# . RU hydrostatic testers, PU 4 1/2" cmt retainer TIH w/tbg testing to 5000# (no leaks) to 4493' RU rev unit, pump through retainer w/25 BW & set retainer. RU service unit & squeeze Seven Rivers perfs (4592' - 4975') w/150 sxs CLS. "C" W/2% C-12 MIXED @ 14.8 PPG & tailed w/200 sxs CLS. "C" NEAT cmt. Mixed @ 14.8 PPG & displaced w/15 BW TO 2000#. Sting out of retainer & RO 3 bbls cmt.. TOH w/tbg & setting tool. SICP PU 3 7/8" bit & 6 - 3 1/8" drill collars. TIH w/tbg to 4490' RU rev unit. Drill out cmt. to 4732' & cir clean. Cont drill out good cmt to 4986' & fell out circ. Clean test, squeeze perfs to 940#. RIH to 5027'. Tag CIBP RU reverse unit & drill out CIBP & CIR. CLEAN. RIH to 5256' PBTD & circ hole w/100 BW, TOH w/tbg to 4450' . Cont TOH w/tbg & bit. PU B.H.A. TIH w/ tbg, NDBOP NUWH. PU PUMP TIH w/rods. Hand well on load & test to 500# (OK) Clean location. R.D.M.O.
Place well back on production.

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. Sp.

DATE 05/11/2009

Type or print name Bryan Arrant

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

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

TITLE

PETROLEUM ENGINEER

DATE

MAY 18 2009

Conditions of Approval (if any):