

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

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

WELL API NO. 30-025-29872
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J.A. Akens
8. Well Number 14
9. OGRID Number 147179
10. Pool name or Wildcat Hardy; Drinkard-Tubb

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
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 W Section 3 Township 21S Range 36E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3565' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Dear Sirs/Madams:

Please find attached the plug and abandonment work details for this well from 3/10/2009 through 3/12/2009.

Approved for plugging or well bore only.  
Liability under bond is retained pending receipt  
of C-103 (Subsequent Report of Well Plugging)  
which may be found at OCD Web Page under  
Forms, [www.emnrd.state.nm.us/oed](http://www.emnrd.state.nm.us/oed).

RECEIVED  
MAR 13 2009  
HOBBSOCD

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 Bryan Arrant TITLE Senior Regulatory Compl. Spec. DATE 03/13/2009

Type or print name Bryan Arrant E-mail address: [bryan.arrant@chk.com](mailto:bryan.arrant@chk.com) PHONE: (405)935-3782

For State Use Only

APPROVED BY: Tommy W. Hill TITLE DISTRICT 1 SUPERVISOR DATE MAR 16 2009  
Conditions of Approval (if any):

## Bryan Arrant

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- 3/12/2009** REL. PKR., TIH TO TAG CMT. @ 2077', TOH W/TBG. & PKR., MIRU W.L. PERF. SQUEEZE HOLES @ 1200', TIH W/5 1/2" AD-1 PKR. & TBG. SET PKR. @ 1011', LOAD BACKSIDE WITH 1/4 BBL, PRESS. 500# OK, BREAK CIRC. DOWN 2 7/8" & UP 8 5/8", DISPLACE W/50 BBLs., MIX & PUMP 30' SKS. CLASS C CEMENT W/2% CACL2, 14.8 PPG, W/1.32 YIELD, 3.4 BPM @ 220#, LEAVING 100' OF CMT. INSIDE & OUTSIDE 5 1/2" CSG., WOC FOR 3 HRS., REL. PKR. TIH TO TAG @ 1108', TOH & LAY DOWN 2 7/8" TBG. & PKR., MIRU W.L., PERF. SQUEEZE HOLES @ 466', TOH RDMO W.L., ND BOP., NU-WHD, BROKE CIRC., MIX & PUMP 170 SKS. OF CLASS C CEMENT W/2% CACL2, CIRC. DOWN 5 1/2" & UP 8 5/8" TO SURFACE, 14.8 PPG WITH 1.32 YIELD, SISD, RDMO RISING STAR CMTG.  
OCD WITNESS: MARK WHITAKER  
**WELL P&A'D ON 3/12/2009 PREPARE WELL LOCATION FOR FINAL CLEAN UP**
- 3/11/2009** TIH W/4 3/4" BIT, 5 1/2" SCRAPER AND OLD 2 7/8" TBG. TO 2100', TOH & LAY DOWN OLD 2 7/8" TBG., TIH W/5 1/2" AD-1 PKR. & 62 JTS. OF 2 7/8" L-80 TBG., SET PKR. @ 1958', MIRU RISING STAR CMTG., LOAD BACKSIDE 31 BBLs. PRESS. 500# OK, SHUT IN 8 5/8" CSG., PUMP 130 BBLs. OF FR. WTR. DOWN TBG. 3.7 BPM @ 160#, MIX & PUMP 800 SKS. OF CLASS C CEMENT 14.8 PPG WITH YIELD OF 1.32, DISPLACE W/14 BBLs. TO 2068', 8/10 BPM @ 1200#, SHUT DOWN PRESS. DROP TO 1180#.
- 3/10/2009** PU, TIH W/3 1/2" SWAGE, B. SUB, JARS, 6 - 3 1/2" D.C'S & PU 61 JTS. OF 2 7/8" L-80 TBG. TO TAG @ 2118', WORK THRU & STACK OUT @ 2138', PULL W/6 TO 8 PTS. OF DRAG, WORK THRU 2118' SEVERAL TIMES STACK OUT @ 2140' EACH TIME., TOH, HAD 23' SCRAPE ON BHA, TIH W/3.75" SWAGE, BHA & TBG., WORK THRU & SET DOWN @ SAME PLACES., TOH, LAY DOWN BHA, TIH W/2 7/8" BENT SUB TO TAG @ 2118', COULD NOT GET INTO CSG., SET DOWN @ 2140', TOH, TIH W/MULE-SHOE BENT SUB, W/SAME RESULTS, TOH W/TBG. & BENT MULESHOE SUB. HAD THREAD MARKS ON BOTTOM OF SHOE W/DEEP MARKS 1 TO 2" LONG ON SIDE SISD  
OCD WITNESS: MARK WHITAKER