

Submit 1 Copy 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
October 13, 2009

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

WELL API NO. 30-025-38542 ✓
5. Indicate Type of Lease. STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Jordan 12 State ✓
8. Well Number 5 ✓
9. OGRID Number 147179 ✓
10. Pool name or Wildcat Mescalero; Upper Penh., 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 M : 990' feet from the South line and 330' feet from the West line
Section 12 Township 10 S Range 32 E NMPM County Lea ✓

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4219' 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: ☐

13. Describe proposed or completed operations: (Clearly state all pertinent details, and give pertinent dates and estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please find the work performed on the plug and abandonment of this well from 5/5/10 through 5/14/2010.

5/05/10: MIRU PU & equip. NDWH & NUBOP. RU WL. TIH & TOH w/guage rings. POH w/tools.

5/06/10: TIH w/pkr & tbg. Set pkr @ 6354'. Load w/1 bbl & press to 1700#. Called E.L. Gonzales w/NMOCD, got ok to spot plug & tag followed by 5 1/2" CIBP on top of plug. Unset pkr.

5/07/10: POH w/pkr. TIH w/perf subs & tbg. Mix 50 sxs mud in frac tank, circ well w/169 bbls 10# plg mud to surface. Tbg @ 7300', spot 50 sxs Class "C" cmt from 7300'-6795' TOC. POH w/ tbg. Load hole & press csg to 1000' psi.

5/11/10: TIH & tagged plug @ 6893'. POH/tbg. RU WL. TIH w/ 5 1/2" CIBP, stacked out @ 6000'. Called Maxey Brown w/NMOCD, OK to set CIBP @ 6600'. POH & RD WL. TIH w/tbg & tagged CIBP @ 6600'.

Load hole & capped CIBP w/25 sxs Class "C" cmt 6600'-6347' TOC. TOH laying down tbg.

5/12/10: TIH w/remaining tbg to 4788'. Load hole & spot 25 sxs Class "C" cmt w/2% CaCl. POH w/tbg, WOC 4 Hrs (4788'-4535' TOC) TIH w/tbg to tag up @ 4500' POH w/61 jts tbg.

Approved for plugging of 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
Date: www.emnrd.state.nm.us/oed.

RECEIVED

Spud Date:

Rig Release Date:

MAY 17 2010
HUBBARD

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

SIGNATURE

TITLE Senior Regulatory Compl. Sp.

DATE 05/17/2010

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 5-18-10

Conditions of Approval (if any):

Jordan 12 State # 5
Unit M, Sec. 12, T-10-S R-32-E
Lea Co., NM
(API # 30-025-38542)
P&A report continued

5/13/10: MIRU WL. TIH & perf 3554' w/6 shots. TIH w/pkr, load hole, set pkr @ 3050', establish rate @ 1400# w/ less than 1/4 bbl, help pressure. Talked to E.L. Gonzales w/NMOCD. OK'd to spot plug. POH w/pkr, TIH w/pkr, TIH open-ended to @3600', spot 25 sxs Class "C" cement w/2% CaCl, POH w/20' stds. WOC 4hrs. TIH w/tbg & tagged plug @ 3345'. Std back tbg & layed rest down. TIH w/WL, perf 2160' w/6 shots. TIH w/pkr to 1647', est injection rate @2 bbls @ 1000#s. Well circ. Sqz 50 sxs Class "C" cmt.

5/14/10: POH w/pkr. TIH w/tbg & tagged plug @1960'. POH w/tbg, TIH w/WL & perf @475'. TIH w/pkr @30'. Established rate & circ sqz 50 sxs Class "C" cmt w/2% CaCl, WOC 4 hours. TIH w/tbg @ tagged plug @ 260'. Laydown tbg. RIH w/WL & perf 78'. Rigged down WL. NDBOP & NUWH. Load hole, established rate @ 1/4bbl & 1400#. Talked to Mark Whitaker w/NMOCD. OK to spot plug, RIH w/8 jts to 260'. Pumped 30 sxs Class "C" cmt from 260' to surface. POH w/tbg & topped off w/cmt. RDMO. Turn well over to production for final clean up.
Well P&A'd on 5/14/2010.