

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

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

JUN 23 2011

SUNDR RECEIVED (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. 30-025-06023
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 type="checkbox"/> FEE <input checked="" 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		7. Lease Name or Unit Agreement Name BERTHA J. BARBER
4. Well Location Unit Letter <u>D</u> : <u>330'</u> feet from the <u>North</u> line and <u>330'</u> feet from the <u>West</u> line Section <u>8</u> Township <u>20 S</u> Range <u>37 E</u> NMPM County <u>Lea</u>		8. Well Number <u>8</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3557' GR		9. OGRID Number 147179
		10. Pool name or Wildcat Monument; Blinbry

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, including 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 in the plug and abandonment of this well from 6/13/11 through 6/20/11:

6/13/11: MIRU P&A unit and equipment.

6/14/11: MIRU WL. TIH to set CIBP at 5110'. TOO H w/WL, RDMO. Mixed plugging mud & circ hole. Pressure test csg to 500 psi & held good.

6/15/11: Tagged CIBP @ 5110'. Broke circ & spotted 25 sxs cmt. Displaced top of cmt at 4870'. TOO H w/tbg. MIRU WL & perf at 3050'. RDMO WL. TIH w/tbg and packer to 2602'. Loaded hole & set packer. Unable to get rate holding 1000 psi. Called the NMOCD & got OK to spot cmt. TOO H w/tbg & packer. TIH w/tbg to 3100'. Broke circ and spotted 30 sx cmt. Displaced top of cmt to 2811'. TOO H w/tbg.

6/16/11: TIH w/tbg & tagged top of cmt at 2847'. TOO H w/tbg. MIRU WL & perf 1069'. RDMO WL. TIH w/tbg and packer to 655'. Set packer, circ out. Squeezed 60 sxs cmt. Displaced top of cmt at 940'.

6/17/11: TIH w/tbg to tag top of cmt at 920'. TOO H w/tbg. MIRU WL & perf at 400'. RDMO WL. Circ 325 sxs to surface. Held 500 psi on csg per OCD.

6/20/11: Confirm top of cmt @ surface. RDMO PU & equipment. Turn over for final clean-up. Well P&A'd on 6/20/11.

Spud Date:

Rig Release Date:

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 OGD Web Page under
Forms: www.enm.state.nm.us/060.

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

SIGNATURE

Bryan Arrant

TITLE Sr. Regulatory Compl. Sp.

DATE 06/22/2011

Type or print name Bryan Arrant

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

PHONE: (405)935-3782

For State Use Only

APPROVED BY:

Mark Whitaker

TITLE Compliance Officer

DATE 06-23-2011

Conditions of Approval (if any):