

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

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

Form C-103

May 27, 2004

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. 30-025-37015
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 11050 Midland, TX 79702-8050		7. Lease Name or Unit Agreement Name Bourdon 18
4. Well Location Unit Letter <u>H</u> : 1980 feet from the <u>North</u> line and <u>660</u> feet from the <u>East</u> line Section <u>18</u> Township <u>20S</u> Range <u>39E</u> NMPM County <u>Lea</u>		8. Well Number 005
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3547 GR		9. OGRID Number 147179
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 ☐

OTHER: Plug Abo zone ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐

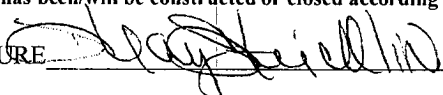
OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Chesapeake, respectfully, request permission to plug Abo zone per the attached procedure.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☒.

SIGNATURE



TITLE Regulatory Assistant

DATE 06/16/2006

Type or print name Shay Stricklin

E-mail address: sstricklin@chkenenergy.com

Telephone No. (432)687-2992

For State Use Only

APPROVED BY:



TITLE

PETROLEUM ENGINEER

DATE JUL 17 2006

Conditions of Approval (if any):

Bourdon 18-5
Lea County, New Mexico
Plug Off Abo Procedure

Date: June 5, 2006

Location: 18H-T20S-R39E

Production Casing: 5 1/2" 17# L-80 LT&C 0-7586', ID-4.892", Drift-4.767", Burst-7,740#

PBTD/TD: 7,225' / 7,600'

Current Perfs: Blinebry 6044-68'

Tubb 6701-03', 6707-16', 6721-31', 6736-40', 6774-90', 6796-6805', 6808-10',
6828-34', 6840-42', 6848-53', 6872-78'

Abo 7336-38', 7487-7514'

Recommended Procedure:

1. MIRU pulling unit. POH w/ rods, pump & tubing.
2. RU Wireline Co. Set CIBP @ 7300'. Dump 2 sxs of cement on top of the CIBP. RDMO Wireline Co.
3. RIH production tubing w/ TAC. Set SN on tubing below 6,900'. RIH w/ rods and 1.25" pump. Shorten the rod string by removing the 7/8" rods on top.
4. RDMO pulling unit.
5. Shorten the stroke length on the pumping unit to the shortest hole, slow the pumping unit down as slow as possible.