

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

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"/>		10. Pool name or Wildcat D-K;Abo 15200
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: ☐

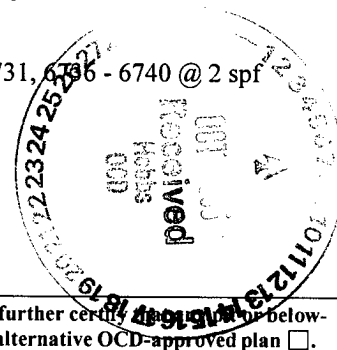
SUBSEQUENT REPORT OF:

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

OTHER: Perf/Acid ☒

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.

8-26-05 RU Cudd Pumping Service, acidize Abo (7487 - 7514) w/10,000 gals 20% Ultragel. Began swabbing.
8-13-05 RU Gray WL. Perf. Abo 7336 - 7338 @ 4 spf (9 shots). POOH. RU Petroplex, break perfs @ 6900#. Acidize Abo (7336 - 7338) w/1000 gals 15% NeFe HCL.
9-01-05 Acidize Abo w/3,000 gals 20% Ultragel HCL. Began swabbing.
9-07-05 POOH w/tbg and RBP, RU Gray WL. RIH set CP @ 7225'. Test 2000# for 10 mins - OK. Perforate Drinkard 6774 - 6790, 6796 - 6805, 6808 - 6810, 6828 - 6834, 6840 - 6842, 6848 - 6853, 6872 - 6878.
9-08-05 RIH w/tbg to 6885, set pkr, RU Cudd Pumping Serv. Acidize Tubb (6774 - 6878) w/3000 gals 15% NeFe HCL + 125 BS.
9-09-05 POOH w/tbg and pkr. PU RBP and pkr. RIH w/tbg to 6948', set RBP, pull up hole to 6685', set pkr. SIW.
9-10-05 Swab
9-13-05 RU Petroplex, acidize Tubb (6774 - 6878) w/10,000 gals 20% Ultragel. Began Swab.
9-15-05 RU Gray WL, PU 3 1/8" perforating guns. RIH, perf Tubb 6701 - 6703, 6707 - 6716, 6721 - 6731, 6736 - 6740 @ 2 spf (54 shots) RD.
9-16-05 RU Cudd. Acidize Tubb (6701 - 6740 w/3000 gals 15% NeFe HCL + 75 BS Began swabbing.
9-20-05 RU Petroplex, acidize Tubb w/10,000 gals 20% Ultragel. Began Swab.
9-22-05 RU Gray WL Perf Blinebry 6044 - 6068' 4 spf (97 shots) RD



I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that no 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 Brenda Coffman TITLE Regulatory Analyst DATE 10/03/2005

Type or print name Brenda Coffman E-mail address: bcoffman@chkenergy.com Telephone No. (482) 682-2092

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 20 2005
Conditions of Approval (if any):

CHESAPEAKE OPERATING, INC.
P. O. BOX 11050
MIDLAND, TEXAS 79702-8050

October 03, 2005

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Sundry Notice
Bourdon 18 #5

9-23-05 RU Petroplex, acidize Blinebry (6044 – 6088) w/3000 gals 15% NeFe
LST HCL + 144 BS.

9-24-05 RU Petroplex, acidize Blinebry 6044 – 6068 w/10,000 gals 20% plex gel.
Swab.

9-28-05 Tag CP, RU reverse unit, drill plug.

9-29-05 Circ. Clean, POOH w/tbg. Continue to drill out ball sealers and CP.

10-1-05 RIH w/tbg, ND BOP, set TAC w/15 pts tension. PU pump, RIH w/rods.

10-02-05 Continue RIH w/rods, space out, hang on, tbg. Detail: 188 jts. 2 7/8" 6.5#
L-80 tbg, 2 7/8" x 5 1/2" TAC, 2.98', 48 jts. 2 7/8" L-80 tbg, 1,523, 2 7/8"
cup type SN, 1.1 and 2 3/8" Dip Tube, 20.08, rod detail 96 7/8" WCN, 97,
172 – 3/4" WCN – 97, 30 7/8" WCN – 97 and 2 1/2" x 1 1/2" x 24' pump.