

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

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

Form C-103
Revised June 10, 2003

WELL API NO. 30-025-36036
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hampton 1
8. Well Number 1
9. OGRID Number 147179
10. Pool name or Wildcat Austin Morrow Southwest

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 N : 660 feet from the South line and 2050 feet from the West line

Section 1 Township 15S Range 35E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GR: 3966.7'

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 COMPLETION ☐

OTHER: ☐

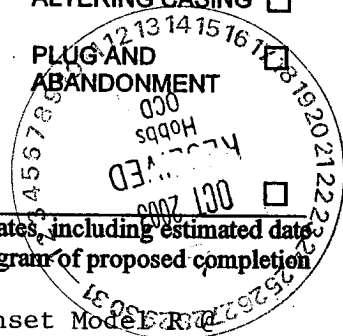
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☒

CASING TEST AND CEMENT JOB ☐

OTHER: ☐



13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated dates of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- 1) MIRU Serv. Co., kill pressure as required w/2% KCL. NDWH & NUBOP. Unset Model R 13,165' & POOH w/tbg & pkr
- 2) MIRU wireline serv. unit, RIH w/5.5% 17# CIBP & set @13,165' (above Morrow), bail 2 sx cmt on top plug
- 3) RIH w/5-1/2" Model R pkr, SN, & 2-7/8" tbg to 12,475', space out tbg, break circulation circ 2% KCL around backside, set pkr & land tbg w/10,000# compression, Pressure test annulus to 2000#
- 4) NDBOPE. NUWH. Swab FL down to 4000' from surface
- 5) RU lubricator & RIH w/2" wireline conveyed gun & perf Atoka w/4 SPF .42" hole, 60° phasing from 12,516'-24' (32 holes). Correlate to OH N-D log dated 12/14/02
- 6) Swab well in as reqd. Flow test to clean up well. Pressure backside to 2000% & break down zone w/one tbg volume of 2% KCL wtr to est. rate. Acidize w/500 gal 7-1/2% HCL foamed w/2.6 tons of CO2 containing 245 gal methanol & additives per specs. Displace w/72 bbl 2% KCL foamed w/15.2 tons CO2. Flow test well (Continued on Page 2)

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

SIGNATURE Barbara J. Bale TITLE Regulatory Analyst DATE 10/24/03

Type or print name Barbara J. Bale E-mail address: (405) 848-8000
(This space for State use) OC FIELD REPRESENTATIVE II/STAFF MANAGER Telephone No. (405) 848-8000

APPROVED BY May W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE OCT 29 2003
Conditions of approval, if any:

- * 7) Frac well if warranted. Otherwise proceed to step 9. POOH w/tbg & pkr. Est. pad rate & frac Brunson w/28,000 gal Binary system carrying 31,100# 20/40 mesh Sintered Bauxite. Treat via 5-1/2" casing @25 BPM w/anticipated well head treating pressure of 7500 psi per Service Co. specs. Flow back to clean up well.
- * 8) RIH w/tbg & pkr, set pkr @12,475', swab/flow test well. Put well on production
- * 9) POOH w/tbg & pkr. Set pkr @12,475'. Swab/flow test well. Put well on Production
- 10) RU lubricator & RIH w/csg gun & perf Canyon w/4 SPF, .42" hole, 60° phasing from 11616-34' (72 holes). Correlate to OH Neutron-Density log dated 12/14/02.
- 11) RIH w/tbg & pkr. Set pkr @11,575'. Swab/flow test well
- 12) Acidize w/2000 gal 15% NEFe acid if warranted. Acidize @2 to 3 BPM utilizing minimum pressure
- 13) Swab test well. Retreat as warranted depending on swab rates. Pull pkr & PWOP.

Barbara J. Bale

Hampton #1-1
WORKOVER PROCEDURE
AFE NO. 300839

- 1) Move in well service company. Kill pressure as required with 2% KCL. NDWH and NUBOP. Unset Model R @ 13,165' and POOH w/ tubing and packer.
- 2) MIRU wireline service unit. RIH w/ 5.5" 17# CIBP and set @ 13,165' (above Morrow). Bail 2 sx of cement on top plug.
- 3) RIH w/ 5-1/2" Model R packer, SN, and 2-7/8" tubing to 12,475'. Space out tubing. Break circulation and circulate 2% KCL around backside. Set packer and land tubing with 10,000# compression. Pressure test annulus to 2000#.
- 4) NDBOPE. NUWH. Swab FL down to 4000' from surface.
- 5) RU lubricator and RIH w/ 2" wireline conveyed gun and perforate the Atoka w/ 4 SPF, .42" hole, 60 deg. phasing from 12,516 – 24' (32 holes). Correlate to OH Neutron-Density log dated 12/14/02.
- 6) Swab well in as required. Flow test to clean up well. Pressure backside to 2000# and break down zone w/ one tubing volume of 2% KCL water to establish rate. Acidize w/ 500 gal of 7-1/2% HCL foamed w/ 2.6 tons of CO2 containing 245 gal of methanol and additives per service company specifications. Displace w/ 72 bbl of 2% KCL foamed w/ 15.2 tons of CO2. Flow test well.
- 7) Frac well if warranted. Otherwise, proceed to step nine. POOH w/ tubing and packer. Establish pad rate and frac the Brunson with a 28,000 gal Binary system carrying 31,100 pounds of 20/40 mesh Sintered Bauxite. Treat via 5-1/2" casing at 25 BPM with an anticipated well head treating pressure of 7,500 psi per Service Company specifications. Flow back to clean up well.
- 8) RIH w/ tubing and packer. Set packer @ 12,475'. Swab/flow test well. Put well on production.
- 9) POOH w/ tubing and packer. Set a CIBP @ 12,475'. Bail 2 sxs of cement on plug.
- 10) RU lubricator and RIH w/ casing gun and perforate the Canyon w/ 4 SPF, .42" hole, 60 deg. phasing from 11,616 – 34' (72 holes). Correlate to OH Neutron-Density log dated 12/14/02.
- 11) RIH w/ tubing and packer. Set packer @ 11,575'. Swab/flow test well.
- 12) Acidize w/ 2000 gal of 15% NeFe Acid if warranted. Acidize at 2 to 3 BPM utilizing minimum pressure.
- 13) Swab test well. Retreat as warranted depending on swab rates. Pull packer and PWOP.