

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

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-025-27932
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: SHAMU
8. Well No. 1
9. Pool name or Wildcat Skaggs Drinkard

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 A : 990 feet from the North line and 990 feet from the East line

Section 12 Township 20S Range 37E NMPM Lea County

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

GR: 3565'

11. 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: ☐

2. 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.

- 1) MI serv. Co., POOH w/pump & rods, POOH pressure testing tubulars
- 2) RIH w/bit & scraper picking up 2-7/8" workstring to $\pm 6950'$, POOH.
- 3) RU Schlumberger, perf Blinebry w/2 SPF, .42" hole, 60° phasing at 5841', 45', 49', 53', 57' & 61' (12 holes). Correlate to OHN-D log of 10/03/82.
- 4) RIH w/plug & pkr, set plug @ $\pm 6900'$, test tools to 5000#, set pkr @ $\pm 6680'$ to isolate Drinkard 6706-30' (10 holes) & 6812-68' (20 holes), acidize w/2000 gal 15% NeFe acid, space 60 ball sealers w/min rates of 6BPM to optimize ball action
- 5) Move plug to $\pm 6560'$, test tools to 5000#, set pkr @ $\pm 6360'$ to isolate Tubb. 6379-6533', Acidize w/2000 gal 15% NeFe, space 40 ball sealers, w/min rates of 6BPM to optimize ball action
- 6) Move plug to $\pm 5900'$, test tools to 6000#, spot 200 gal 15% NeFe across Blinebry perfs 5841-61', set pkr @ $\pm 5800'$, pressure backside to 1000#, bullhead 2000 gal 15% NeFe into Blinebry zone, space 25 ball sealers w/min rates 6BPM to optimize ball action & break zone down prior to frac

(Continued on Page 2)

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

SIGNATURE 

TITLE Asset Manager

DATE 10/30/02

Type or print name Andrew J. McCalmont

Telephone No. (405) 848-8000

This space for State use)

ORIGINAL SIGNED BY

NOV - 7 2002

APPROVED BY

TITLE

DATE

Conditions of approval, if any:

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Shamu #1, API 30-025-27932, Lea Co., NM

- 7) Lwr pkr to knock ball sealers loose, reset pkr @ $\pm 5800'$, load & pressure backside to 1000#.
- 8) Frac Blinebry 5841'-5861' down tbg w/64,000 gal gelled borate containing 125,000# 20/40 sand per treatment schedule, maintain rates approaching 20 BPM, max press 6000 psi, wait on frac overnight.
- 9) Flow back frac, swab test Blinebry zone
- 10) POOH w/plug & pkr, RIH w/prod tbg to $\pm 6900'$, swab well to clean up hole, run pump & rods & put well on pump.