

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  
May 27, 2004

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

WELL API NO.	30-025-27586
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	

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.)		7. Lease Name or Unit Agreement Name BOBBI
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Number 4
2. Name of Operator Chesapeake Operating Inc.		9. OGRID Number 147179
3. Address of Operator 2010 Rankin Hwy Midland, TX 79701		10. Pool name or Wildcat ARKANSAS JUNCTION; SAN ANDRES, WE
4. Well Location Unit Letter <u>L</u> : 1650 feet from the <u>SOUTH</u> line and <u>990</u> feet from the <u>WEST</u> line Section <u>20</u> Township <u>18S</u> Range <u>36E</u> NMPM County <u>LEA</u>		
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3837.7 GR		
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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: RECOMPLETE SAN ANDRES ☒

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 RECOMPLETE THIS WELL TO THE SAN ANDRES 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 Shay Stricklin TITLE Regulatory Tech. DATE 03/13/2007  
Type or print name Shay Stricklin E-mail address: sstricklin@chkenergy.com Telephone No. (432)687-2992  
For State Use Only  
APPROVED BY: Chris Williams TITLE DISTRICT SUPERVISOR/GENERAL MANAGER DATE MAR 29 2007  
Conditions of Approval (if any):

**Bobbi 4**  
**Lea County, New Mexico**  
**San Andres J2 J3 J4 Sands Recompletion Procedure**

**Date:** November 16, 2006

**Location:** 1650' FSL & 990' FWL Sec. 20-T18S-R36E

**Production Casing:** 4 1/2" 10.5# 0-5,600', ID-4.052", Drift-3.927"

**PBTD/TD:** ?' / 5,600'

**Current Perfs:** Sand Andres J1 5,504-18', 5,559-72'

**Proposed Perfs:** San Andres J4 5286-92'  
San Andres J3 5,336-40'  
San Andres J2 5,385-89'

**Recommended Procedure:**

1. MIRU PU. POH w/ rods, pump, & tbg.
2. RIH w/ bit to 5,500'. POH w/ bit.
3. RU Wireline Co. Run CBL log from PBTD to top of cement. Correlate to Schlumberger CN Log dated 11/11/81. Set CIBP @ 5,475' and dump 2 sxs cement on top of plug. Perforate additional San Andres Sands w/ 1 JSPF, 120° phased:
  - J4 5,286-92' (4' – 5 holes)
  - J3 5,336-40' (4' – 5 holes)
  - J2 5,385-89' (4' – 5 holes) (total 12', 15 holes). RDMO Wireline Co.
4. RIH w/ 4 1/2" packer on 2 3/8" tbg to 5,400'.
5. Rig up acid co. Acidize perfs w/ 2000 gal 15% NEFE acid @ 5-6 bpm, dropping 25 perf balls evenly throughout job. Displace acid to bottom perf. Swab back acid and test.
6. If warranted, frac down 2 3/8" tbg per frac recommendation.
7. POH w/ packer. Check for fill and cleanout as needed.
8. RIH w/ 2 3/8" production tbg & rods. POP from San Andres. RD MO. Note: if well is not productive, P&A the well per OCD guidelines.

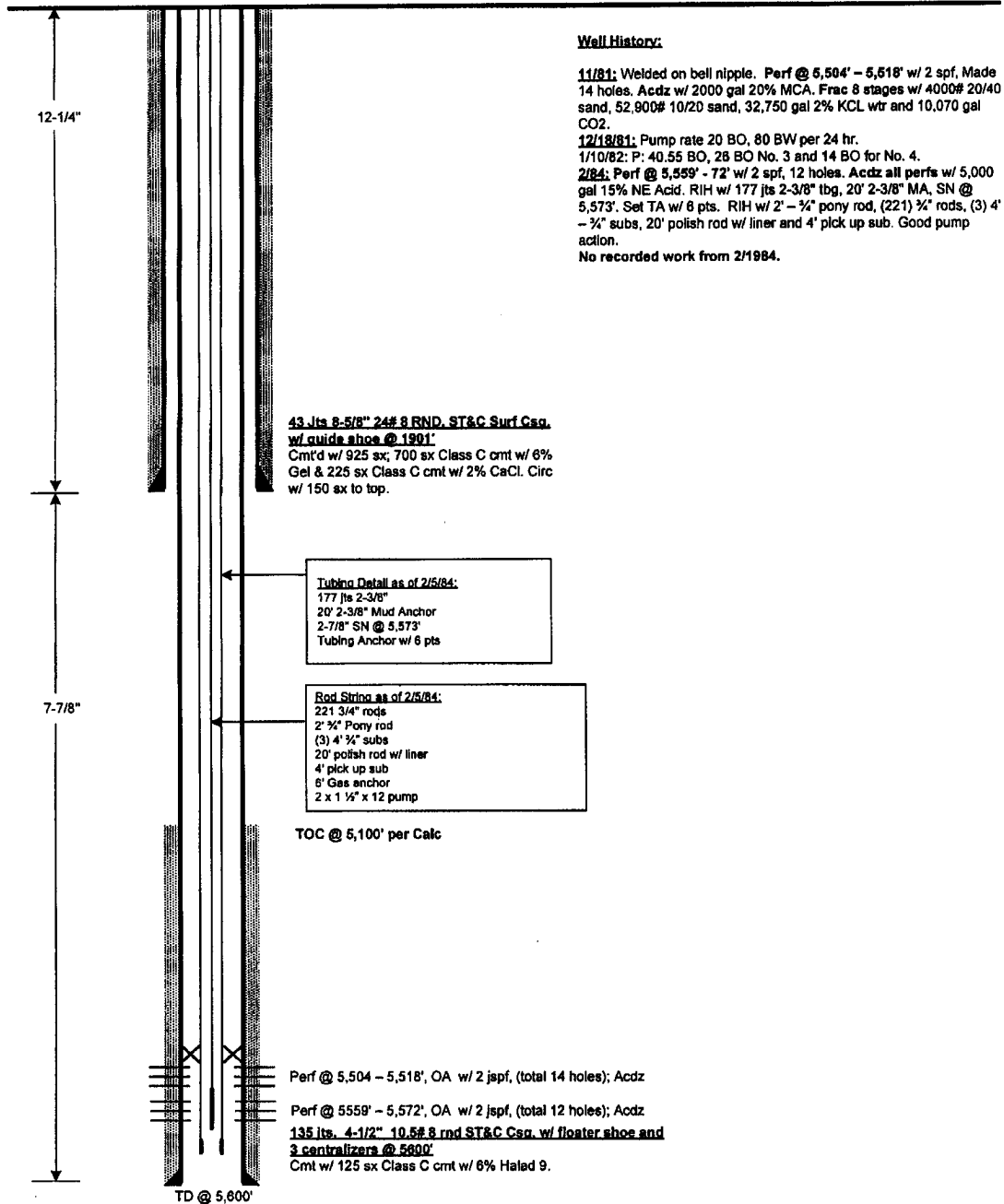
**CURRENT WELLBORE SCHEMATIC**  
**CHESAPEAKE OPERATING INC.**

WELL : BOBBI #4  
LOCATION : 1650' FSL & 990' FWL, SEC. 20, T18S, R36E  
COUNTY : LEA STATE : NM  
FIELD : ARKANSAS JUNCTION W  
ELEVATION : 3837.7' GL 3849' KB



API#: 30-025-27586  
SPUD DATE: 10/05/81  
COMPL. DATE: 1/10/82  
CHK#: 890746

Hole Size



PREPARED BY: Lorie Higginbotham

DATE: 05/02/06

UPDATED BY: \_\_\_\_\_

DATE: \_\_\_\_\_