

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 June 10, 2003

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

WELL API NO.

30-025-36332

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Berry 1

8. Well Number

1

9. OGRID Number

147179

10. Pool name or Wildcat

Shipp Strawn

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, Okla. City, OK 73154-0496

4. Well Location

Unit Letter M : 880 feet from the South line and 195 feet from the West line

Section 1 Township 17S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GR: 3846'

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: Tubing, Packer, Pumping Unit ☒

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.

09/12/03 - 09/18/03 Swab

09/19/03 20# on tbg, bleed well down, ND WH, NU BOP, Rise TAC, POOH w/369 jts 2-7/8" tbg, SN & 5-1/2" Model "R" pkr, PU RIH w/BPMJ, PS, SN, 4 jts 2-7/8" tbg, TAC & 370 jts 2-7/8" tbg, set TAC, ND BOP, NU WH, EOT 11,770'

09/23/03 RIH w/2-1/2"x1-1/4"x24" RHBC Pump w/1"x12' GA, 9- 1-1/2" K-bars, 118 3/4" rods, 60 3/4 rods w/molded rod guides, 100 3/4" rods & 177 7/8" rods, 2', 4', 6', 6-7/8" rods subs, seat pump, MU 1 1/2" x26' polished rod w/1 3/4" liner, rod rotator & clamps, MU stuffing box, load & test w/53 BW, pressure to 500#, space well out, ck pump action, RDMO

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 10/29/03

Type or print name Barbara J. Bale

E-mail address: bbale@chkenergy.com Telephone No. (405) 848-8000

(This space for State use)

APPROVED BY [Signature]

TITLE PETROLEUM ENGINEER

DATE DEC 08 2003

Conditions of approval, if any:

CURRENT WELLBORE SCHEMATIC

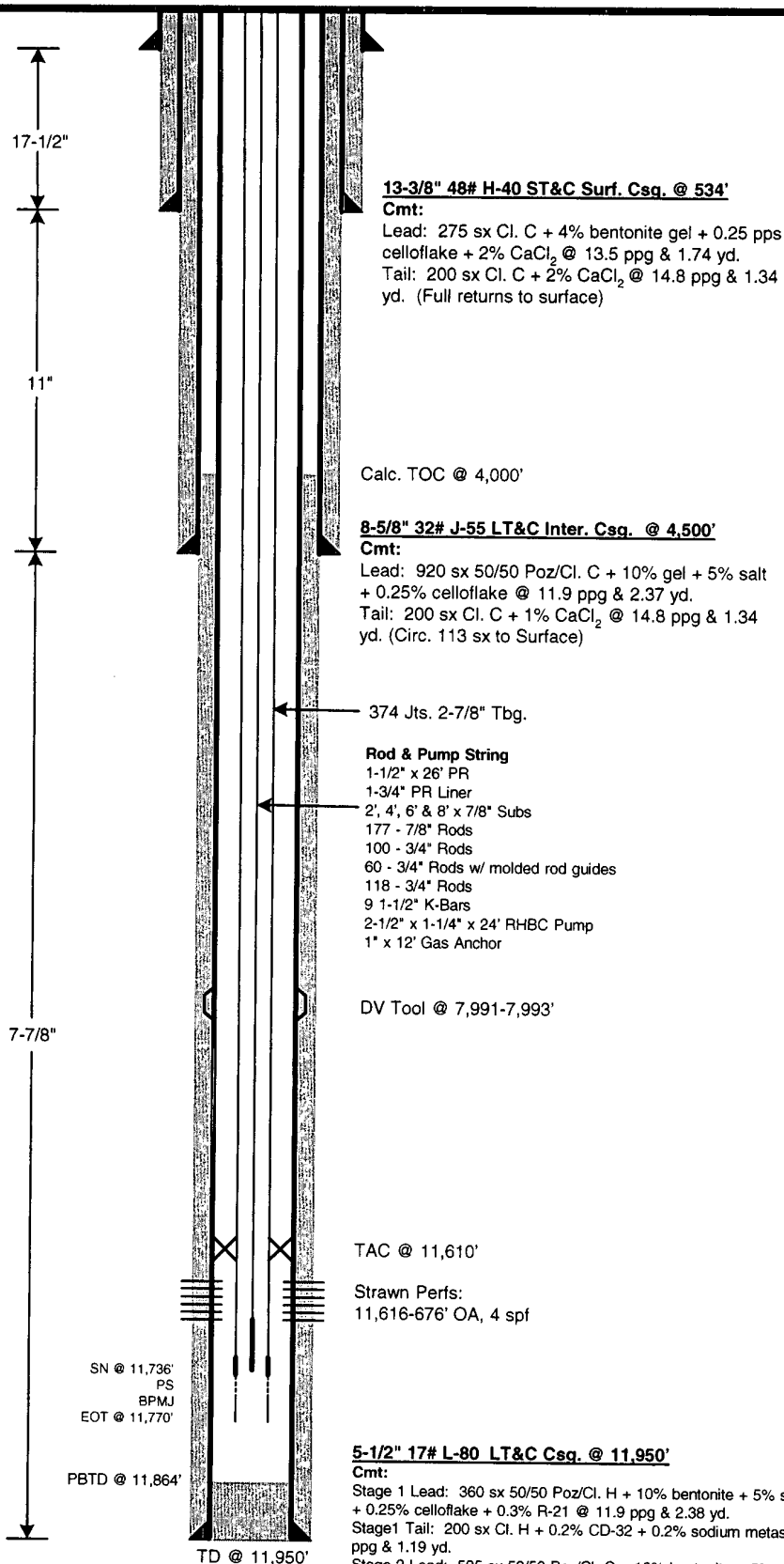
CHESAPEAKE OPERATING INC.

WELL : BERRY 1-1
SURF. LOC. : 880' FSL & 195' FWL, SEC. 1-17S-37E
TARGET BHL : 560' FSL & 560' FWL, SEC. 1-17S-37E
COUNTY : LEA STATE : NM
FIELD : SHIPP STRAWN
ELEVATION : 3,746' GL (Svy. plat) 3,766' RKB



API #: 30-025-36332
SPUD DATE: 7/31/03
RIG RELEASED: 8/27/03
1ST GAS SALES: 10/25/03

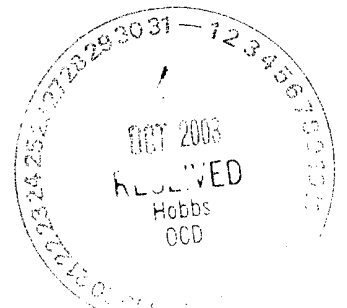
Hole Size



Well History:

COMPLETION

9/8/03: Run CBL/CCL/GR 11,864-9870' & 8100'-7900' across DV tool. TIH w/ pkr. & tbg. Swab from 5000' to surface.
9/9/03: RU Schlumberger. Perf 11,656-676' w/ 4 spf, 11,636-656 w/ 4 spf, & 11,616-636' w/ 4 spf. RD Schlumberger. TIH w/ swab. IFL 5,400'; swab to SN @ 11,578'. 2nd run in 30 min, FL @ 10,878'. 700' fluid, no gas.
9/10/03: Load hole w/ 65 bbls. 2% KCl and pump 10 bbl. into frmt. @ 4280 psi. Acidize w/ 69 bbls. 15% Acid @ 4440 psi & 2.5 BPM. Frmt. broke down, pump addl. 51 bbls. acid into frmt. w/ 200 BS @ 6 BPM on vacuum. Flush w/ 80 bbls. 2% KCL. ISIP Vacuum, MTP 4480 psi, MTR 6 BPM. ATP 2245 psi, ATR 3.9 BPM. MIRU swab; IFL 10,500'. Swab to SN, FFL 9500'; swabbing 85% oil, 15% water, slight gas blow.
9/11/03: TIH w/ swab. IFL 10,000'. Made 15 runs, FL @ 9000' last 12 runs. Rec. 40 BO, 12 BW, gas blow during and after each run.
9/12/03: TP 0 psi. TIH w/ swab, IFL 8000'. Swab all day, FFL 6000' & scattered to SN. Gas blow & 45 psi TP after each run. Rec. 87 BO, 5 BW.
9/13/03: TP 0 psi. TIH w/ swab, IFL @ 6000' scattered to SN; stayed constant all day. Rec. 87 BO, 0 BW. Good gas blow after each run.
9/15/03: TP 150 psi. TIH w/ swab; IFL 6500' and scattered to SN. FL stayed @ 6000' & scattered. Rec. 80 BO, 0 BW. Good gas blow.
9/16/03: TP 250 psi. TIH w/ swab; IFL 4500'. Made 17 runs, FFL 3000'. Rec. 90 BO, 0 BW. Good gas blow during & after run.
9/17/03: TP 320 psi. Open well, flowed 2 hrs; TIH w/ swab. IFL 1500', FFL 4500'. Rec. 61 BO, 0 BW. Good gas during and after runs.
9/18/03: TP 280 psi. Bled down in 44 mins. TIH w/ swab, IFL 2200', swab down to 3500'. Rec. 22 BO, 0 BW. Open well to tank battery; flaring gas.
9/19/03: TP 20 psi. Bled well down. Rel. TAC, TOOH w/ tbg, SN & pkr. TIH w/ BPMJ, PS, SN 4 jts. tbg, TAC & 370 jts. tbg. Set TAC, NU WH.
9/23/03: RIH w/ pump & rods. Load & test w/ 53 bbls. wtr. Pressured to 500 psi, space well out and check pump action. SISD.



PREPARED BY: Ginni A. Kennedy
UPDATED BY: Ginni A. Kennedy

DATE: 9/2/03
DATE: 9/23/03