

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
Energy, Minerals and Natural Resources

Form C-103  
Permit 119177

**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

WELL API NUMBER  
30-015-37805

5. Indicate Type of Lease  
S

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
SKEEN 34 STATE COM

8. Well Number  
001H

9. OGRID Number  
147179

10. Pool name or Wildcat

**SUNDRY NOTICES AND REPORTS ON WELLS**

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: O

2. Name of Operator

CHESAPEAKE OPERATING, INC.

3. Address of Operator

P. O. BOX 18496, OKLAHOMA CITY, OK 731540496

4. Well Location

Unit Letter 3 : 315 feet from the S line and 1670 feet from the E line  
Section 34 Township 26S Range 28E NMPM Eddy County

11. Elevation (Show whether DR, KB, BT, GR, etc.)

3105 GR

Pit or Below-grade Tank Application ☐ or Closure ☐

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 OF PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

Other:           

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTER CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐

CASING/CEMENT JOB ☐

Other: **Drilling/Cement** ☒

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.

Drilled 8 3/4" hole on 8/29/10. Ran 331 jts of 5 1/2", 20#, L-80 LTC casing to a MD of 13,318'. PBTD: 13,224'. Pumped lead 575 sxs Class H cmt, 1.83 yld. Add: 1% accel + 1.5% fluid loss control. Tail w/1000 sxs Class H cmt, 1.74 yld. Add: 5% accel + 6% bentonite. WOC 18+ hours. N/U 11" 5M x 7 1/6" tbg head, Press tested to 3000 psi. Tested good. Released rig @ 12:30 AM on 8/31/10. 7/19/2010 Spudded well.

**Casing and Cement Program**

| Date     | String | Fluid Type | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class | 1" Dpth | Pres Held | Pres Drop | Open Hole |
|----------|--------|------------|-----------|----------|--------------|-------|---------|----------|-------|-------|-------|---------|-----------|-----------|-----------|
| 07/19/10 | Surf   | FreshWater | 17.5      | 13.375   | 48           | H-40  | 0       | 420      | 449   | 1.75  | C     |         | 1500      | 0         | N         |
| 07/26/10 | Int1   | CutBrine   | 11        | 8.625    | 32           | J-55  | 0       | 2607     | 980   | 1.8   | C     |         | 1500      | 0         | N         |
| 08/29/10 | Prod   | Mud        | 8.75      | 5.5      | 20           | L-80  | 1500    | 13318    | 1575  | 1.74  | H     |         |           |           | N         |

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 Electronically Signed

TITLE Sr. Regulatory Compliance Specialist DATE 9/10/2010

Type or print name Bryan Arrant

E-mail address bryan.arrant@chk.com

Telephone No. 405-935-3782

For State Use Only:

APPROVED BY: Randy Dade

TITLE District Supervisor

DATE 9/13/2010 7:51:52 AM