

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103

May 27, 2004

RECEIVED

## OIL CONSERVATION DIVISION

APR 09 2009

HOBBSOCD

1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-005-20975

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name

Doyal

8. Well Number

1

9. OGRID Number

025513

10. Pool name or Wildcat

SE Chaves Qn Gas Area Assoc

## 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 WIW ☐

2. Name of Operator

Yates Drilling Company

3. Address of Operator

105 S. 4<sup>th</sup> Street, Artesia, NM 88210

4. Well Location

Unit Letter A : 660 feet from the North line and 990 feet from the East lineSection 34 Township 12S Range 31E NMPM Chaves County Chaves

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

4428' 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 PLANS ☐PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDON ☐CASING/CEMENT JOB ☐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.

See Attachment

The Oil Conservation Division **Must be notified**  
**24 hours prior** to the beginning of plugging operationsI 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 Karen Leishman TITLE Operations Tech DATE Date 04/08/2009Type or print name Karen Leishman E-mail address: karenl@ypcnm.com Telephone No. 505-748-8663

For State Use Only

APPROVED BY: Maley Brown TITLE MRS

Conditions of Approval (if any):

DATE 04/13/2009

COMPLIANCE OFFICER

Yates Drilling Company  
Doyal #1  
Unit A, Section 34-12S-31E  
Chaves County, NM  
30-005-20975  
Sundry attachment  
April 8, 2009

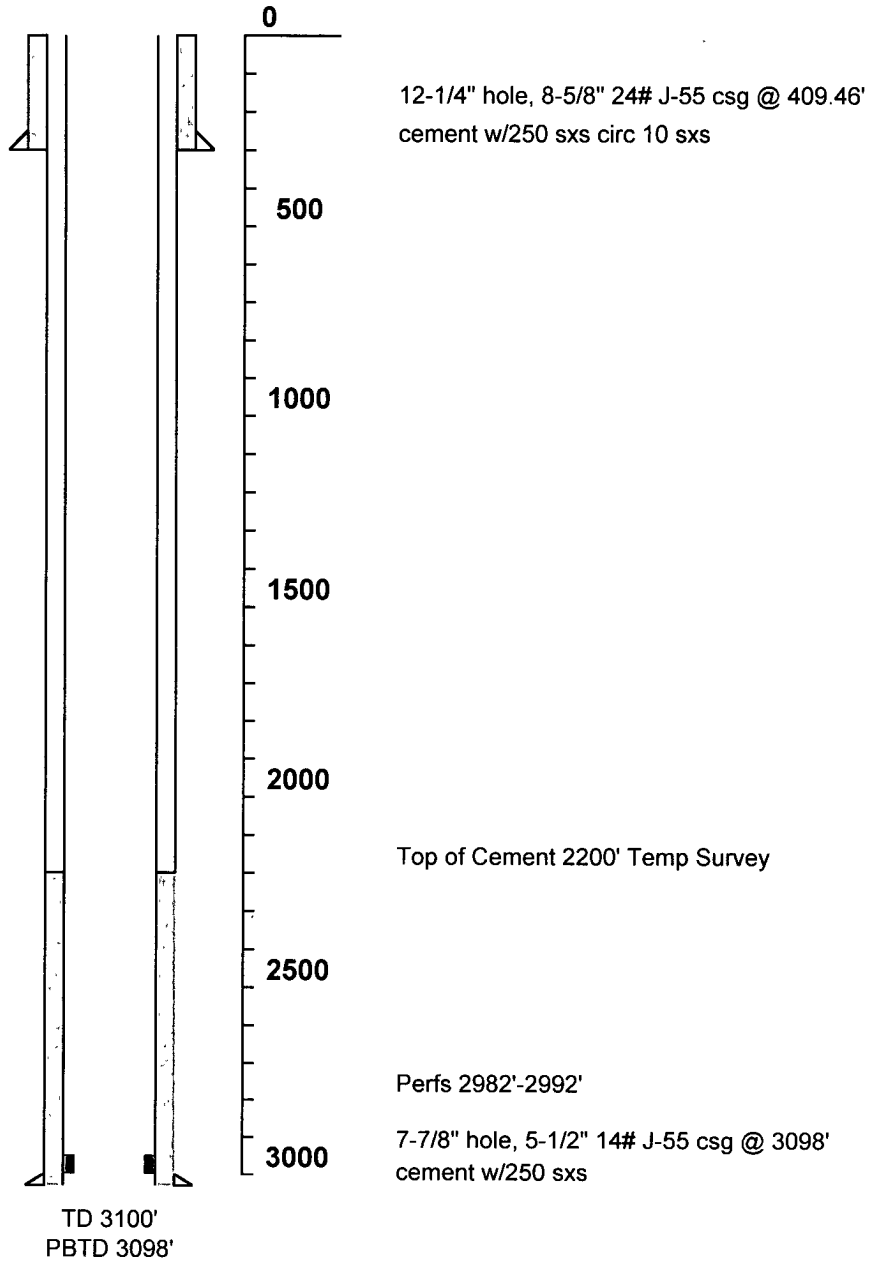
1. Set CIBP @ 2,970', mix and circulate 10# mud inside 5 1/2" casing to surface
2. Spot 25 sxs Class "C" cement plug on top of CIBP
3. Perforate 5 1/2" casing 1,400' (TOS)
4. Set packer @ 1350', mix and circulate 10# mud and establish rate and circulate out 5 1/2" annulus
5. Set cement retainer @ 1350'. Pump Class "C" cement to surface out 5 1/2" annulus
6. Spot cement plug from 460' to surface. \* SEE NOTE BELOW
7. Erect dry hole marker, remove equipment and clean location.

- SPOT 25 SXS CMT @ 2250' WOC: TAG (BOS)

\* IF CMT DOES NOT CIRCULATE TO SURFACE FROM PERF @ 1400', WILL NEED TO PERF @ 460' THEN SQZ.

# DOYAL #1

Sec 34, T12S-R31E CHAVES CO., NM  
30-005-20975



Perfs  
2982'-2990' 2 SPF Queen

## Formation Tops

1413' Rustler Top of Salt  
2108' Base of Salt  
2225' Yates  
2361' 7-Rivers  
2959' Top of Queen