

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, 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

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

Form C-103  
Revised March 25, 1999

WELL API NO.

30-005-21173

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LH-1648

7. Lease Name or Unit Agreement Name:

Cactus Queen Unit

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

Yates Drilling Company

3. Address of Operator

105 South 4<sup>th</sup> St., Artesia, NM 88210

8. Well No.

17

9. Pool name or Wildcat

Chaves QN SE Associated Pool

4. Well Location

Unit Letter N : 660 feet from the South line and 1390 feet from the West line

Section 27 Township 12S Range 31E NMPM Chaves County

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

4441'

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. ☒

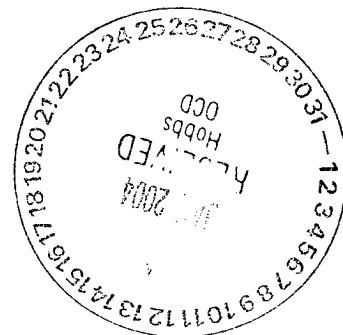
PLUG AND  
ABANDONMENT ☐

CASING TEST AND  
CEMENT JOB ☒

OTHER: ☐

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 recompilation.

See attached.



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

SIGNATURE Karen J. Leishman TITLE Engineering Tech. DATE January 5, 2004

Type or print name Karen J. Leishman

Telephone No. 505-748-8463

(This space for State use)

APPROVED BY Larry W. Wink TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER DATE JAN 14 2004

Conditions of approval, if any

Cactus Queen Unit #17  
Unit N, Section 27-12S-31E  
Chaves County, NM  
LH-1648  
30-005-21173

12-23-2003 Spud 20" hole at 4:00 PM, 12-23-2004/3

12-27-2003 TD 423'. Reduced hole to 12 1/4" hole and resumed drilling with rotary tools at 12:45 PM, 12-27-2003. Ran 10 jts. 8 5/8", 24#, J-55 ST&C casing, set at 420.36'. Texas Pattern guide shoe set at 420.36'. Insert float set at 382.49'. Cemented with 275 sxs. Class "C" + 2% CaCl, +.25# Celloflake (yld 1.35, wt 14.8). PD 1:30 AM, 12-28-2003. Bumped plug to 500 psi, float held okay. Circulated 70 sxs. to pit. WOC 15 hrs. Reduced hole to 7 7/8" hole and resumed drilling at 4:30 PM, 12-28-2003.

1-2-2004 TD 3100'. Reached TD at 1:30 AM, 1-2-2004. Ran 72 jts. 5 1/2" J-55, 15.5# casing, set at 3100'. Regular guide shoe set at 3100'. Float collar set at 3056.81'. Cemented with 350 sxs. 35-65-6 + 5# salt, 1/4#/sx. Celloflake (yld 2.09, wt 12.4). Tailed in with 150 sxs 15-61-11 CSE + .15% SMS + 5% Salt + 2/10% BA-10 + 1.2% FL-62 (yld 1.63, wt 13.2). PD at 1:55 AM, 1-3-2004. Bumped plug to 800 psi for 5 mins., float and casing held OK. Did not circulate cement but had cement stringers in mud. Released rig 6:00 AM, 1-3-2004.

Waiting on completion.



ORIGINAL SIGNED BY  
GARY W. WINK  
OC FIELD REPRESENTATIVE / STAFF MANAGER