

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  
June 19, 2008

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

WELL API NO.  
30-015-38577

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
V-4949

7. Lease Name or Unit Agreement Name  
Grande Mike AZK State

8. Well Number  
4H

9. OGRID Number  
025575

10. Pool name or Wildcat  
County Line Tank; Abo

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 Petroleum Corporation

3. Address of Operator  
105 South Fourth Street, Artesia, NM 88210

4. Well Location

Surface	Lot 5	:	2200	feet from the	North	line and	200	feet from the	West	line
BHL	Lot 8	:	2298	feet from the	North	line and	371	feet from the	East	line
Section	2			Township	16S	Range	29E	NMPM	Eddy	County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3741'GR

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 ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

OTHER: Completion Operations ☒

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.

7/24/11 – Stage 1: 11,476' pumped 6500g 20% HCL acid, frac with a 20# borate XL, 3290 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 2: 11,188' dropped 1.875" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2850 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 3: 10,941' dropped 2" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2825 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 4: 10,652' dropped 2.125" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2750 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 5: 10,404' dropped 2.25" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2900 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 6: 10,114' dropped 2.375" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2820 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 7: 9869' dropped 2.50" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 3050 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 8: 9580' dropped 2.625" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 4300 bbls fluid, 135,000# 20/40 Texas Gold sand.

CONTINUED ON NEXT PAGE.

Spud Date:

5/20/11

Rig Release Date:

7/12/11

RECEIVED  
AUG 19 2011  
NMOCD ARTESIA

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

SIGNATURE Tina Huerta TITLE Regulatory Compliance Supervisor DATE August 18, 2011

Type or print name Tina Huerta E-mail address: tinah@yatespetroleum.com PHONE: 575-748-4168

For State Use Only

APPROVED BY: Tina Huerta TITLE Geologist DATE OCT 11 2011

Conditions of Approval (if any):

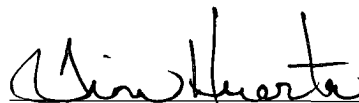
Yates Petroleum Corporation  
Grande Mike AZK State 4H  
Section 2-T16S-R29E  
Eddy County, New Mexico  
Page 2

**Form C-103 continued:**

7/25/11 – Stage 9: 9340' dropped 2.75" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2700 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 10: 9049' dropped 2.875" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 3200 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 11: 8804' dropped 3" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2700 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 12: 8512' dropped 3.125" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2725 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 13: 8266' dropped 3.25" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 4150 bbls fluid, 143,500# 20/40 Texas Gold sand. Stage 14: 7974' dropped 3.375" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2620 bbls fluid, 104,000# 20/40 Texas Gold sand. Stage 15: 7974' dropped 3.50" ball, pumped 6500g 20% HCL acid. Open port 7728' and pumped acid away. Frac with a 20# borate XL, 3300 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 16: 7728' dropped 3.625" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2800 bbls fluid, 135,000# 20/40 Texas Gold sand. Stage 17: 7445' dropped 3.75" ball, pumped 6500g 20% HCL acid, frac with a 20# borate XL, 2980 bbls fluid, 135,000# 20/40 Texas Gold sand.

7/30/11-7/31/11 – Drilled seat on all ports. Circulated clean down to 11,740'. 2-7/8" J-55 tubing at 6834'.

*WELLBORE SCHEMATIC ATTACHED*



Regulatory Compliance Supervisor  
August 18, 2011

Well Name: Grande Mike AZK State #4H Field: \_\_\_\_\_

Location: 2200' FNL & 200' FWL Sec. 2-16S-29E Eddy Co, NM

GL: 3741' Zero: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 3759.8'

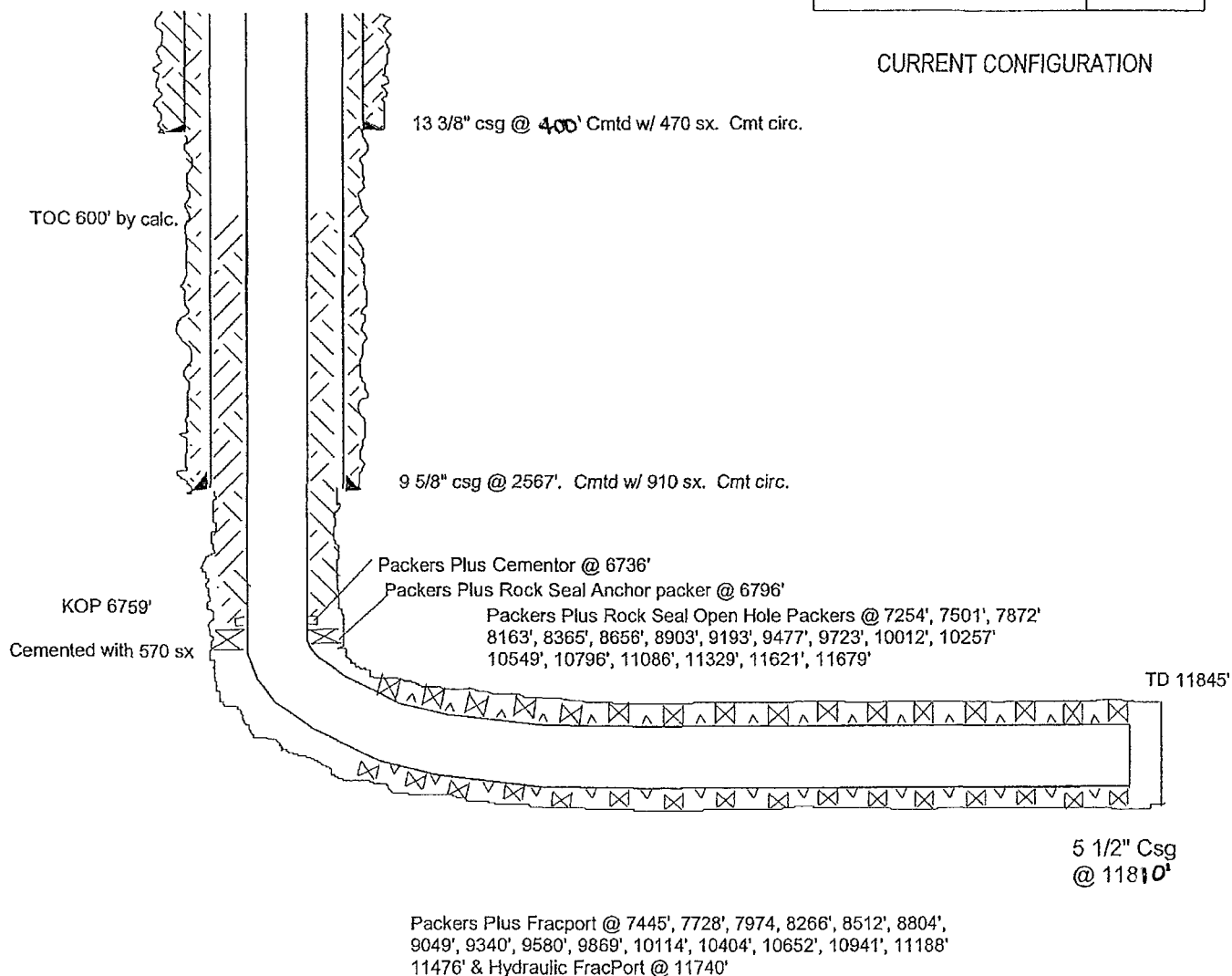
Spud Date: \_\_\_\_\_ Completion Date: \_\_\_\_\_

Comments: Horizontal well.

BHL 2298' FNL & 371' FEL Sec. 2-16S-29E

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48# H40	400'
9 5/8" 36# K55	2567'
5 1/2" 17# P110	11810'

### CURRENT CONFIGURATION



SKETCH NOT TO SCALE

DATE: 7/12/11 GRNDMK4