

State of New Mexico
Energy, Minerals and Natural Resources**RECEIVED**
JUN 18 2010
NMOCD ARTESIAOIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-015-37786

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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

Unit Letter	J	:	2310	feet from the	South	line and	2310	feet from the	East	line
Unit Letter	J	:	2310	feet from the	South	line and	1650	feet from the	East	line
Section	32		Township	23S	Range	29E	NMPM	Eddy	County	

7. Lease Name or Unit Agreement Name
Chevron BOT

8. Well Number

5H

9. OGRID Number

025575

10. Pool name or Wildcat

Wildcat; Bone Spring

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2952'GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
CASING/CEMENT JOB <input type="checkbox"/>	

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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

5/23/10 – Spudded well at 9:00 AM. Set 80' of 20" conductor and redi-mix to surface.

5/26/10 – Resumed drilling at 7:30 AM. TD 17-1/2" hole at 3:45 PM to 598'. Set 13-3/8" 48# H-40 ST&C casing at 598'. Cemented with 310 sx Class "C" + 0.125#/sx D130 + 3.76#/sx D20 + 94#/sx D903 + 1.88#/sx S1 + 0.188#/sx D46 (yld 1.97, wt 12.9). Tailed in with 200 sx Class "C" + 0.125#/sx D130 + 94#/sx D903 + 0.47#/sx S1 (yld 1.34 wt 14.8). Cement circulated to surface. Tested casing to 600 psi for 30 min. No pressure loss. WOC 22 hrs 15 min. Reduced hole to 12-1/4" and resumed drilling.

5/29/10 – TD 12-1/4" hole at 1:45 AM to 2790'. Set 9-5/8" 36# J-55 ST&C casing at 2790'. Cemented with 675 sx 35.65:6 Poz "C" + 0.125#/sx D130 + 27.65#/sx D132 + 5.325#/sx D20 + 4.814#/sx D44 + 61.1#/sx D903 + 0.178#/sx D46 (yld 1.33, wt 12.6). Tailed in with 200 sx Class "C" + 94#/sx D903 + 0.188#/sx D13 (yld 1.33, wt 14.8). Cement circulated to surface. WOC 24 hrs 15 min. Reduced hole to 8-3/4" and resumed drilling.

6/3/10 – Cement kick off plug at 7452' with 320 sx Class "H" with additives and continued to drill directionally.

6/12/10 – Reached TMD 12,772' at 1:45 AM. Set 5-1/2" 17# HCP-110 N-80 LT&C casing at 12,772'. Float collar at 12,732'. Cemented stage 1 with 1000 sx PVL + 75#/sx D049 + 0.375#/sx D079 + 22.5#/sx D151 + 1.5#/sx D174 + 0.6#/sx D800 + 0.15#/sx D46 (yld 1.83, wt 13). Attempted to open DV tool at 7012'. On 3rd attempt to open tool. Started moving fluid at 5 BPM at 1000 psi when hole bridged off. Losing and never regained returns. Pumped 91 bbls displacement before losing returns. Given orders to stop pumping and WOC 6 hrs. No cement was circulated off of DV tool. Cemented stage 2 with 230 sx 35.65:6 Poz "C" + 0.125#/sx D130 + 27.65#/sx D132 + 5.325#/sx D20 + 4.777#/sx D44 + 61.1#/sx D903 + 0.177#/sx D46 + 2#/sx D42 + 0.177#/sx D13 (yld 2.07, wt 12.6). Bumped plug to 3000 psi, held OK. Had circulation throughout 2nd stage cement job.

Spud Date:

5/23/10

Rig Release Date:

6/14/10

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

SIGNATURE

TITLE

Regulatory Compliance Supervisor

DATE

June 16, 2010

Type or print name

Tina Huerta

E-mail address:

tinah@yatespetroleum.com

PHONE:

575-748-4168

For State Use Only

APPROVED BY:

TITLE

Geologist

DATE

6/30/2010

Conditions of Approval (if any):