

Submit 1 Copy 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  
October 13, 2009

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

WELL API NO.  
30-015-37931

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
Chevron BOT

8. Well Number  
6H

9. OGRID Number  
025575

10. Pool name or Wildcat  
Cedar Canyon; Bone Spring

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	K	:	2500	feet from the	South	line and	1980	feet from the	West	line
BHL	F	:	1980	feet from the	North	line and	1980	feet from the	West	line
Surface-Sec	5			Township	24S	Range	29E	NMPM	Eddy	County
BHL-Sec	32			Township	23S	Range	29E	NMPM	Eddy	County

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 ☐ 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: 7" casing ☒

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.

4/3/11 - TD pilot hole to 7900' at 4:00 PM.  
4/5/11 - Cemented kickoff plug at 7338' with 360 sx "H" cement with additives. Calc TOC at 6750'. WOC.  
4/6/11 - Tagged cement at 6665'. WOC. Dressed kickoff plug from 6665'-6990'. Worked thru 7018'.  
4/7/11 - Slide from 7030'-7060'. Would not kick off plug. Changed motor and kicked off plug at 7064'. Continued to drill directionally.  
4/18/11 - TD 8-1/2" hole to 13,428'.  
4/23/11 - Ran 5-1/2" casing to 10,220'. Tight hole from 10,175'-10,220'. Worked tight hole. Laid down 5-1/2" casing to 8486'.  
4/25/11 - Laid down 5-1/2" casing, float shoe, float collar and 3 jts casing left in hole (140.75').  
4/28/11 - TIH and tagged top of fish at 10,073'. Worked upward and pulled fish approx. 10-15' up hole, then worked down pushing casing 38' past original top of fish. Did not catch fish.  
4/29/11 - Made decision to abandon and side track fish (left 3 jts 5-1/2" casing, float shoe and float collar at around 9712'-10,073'). Loaded out fishing tools. Service top drive. TIH open ended to 9712'. Did not tag top of fish.

CONTINUED ON NEXT PAGE:

Spud Date:

3/21/11

Rig Release Date:

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 June 14, 2011

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

**For State Use Only**

APPROVED BY: David Gray TITLE Field Supervisor DATE 6-20-11  
Conditions of Approval (if any):

**Form C-103 continued:**

5/1/11 – TIH to 2926'. Pulled guards and engaged hydromatic. TIH to 3492'. Filled pipe and tested MWD. Reamed to 3150' with RT tool. TIH to 7917'. Orient tool face. Washed to 7950'. Slide to 7980'. Rotate to 8011'. Continued to drill directionally.

5/7/11 – TD 8-1/2" hole (leg 2) to 13,464' at 10:30 AM.

5/11/11 – Ran 5-1/2" (142 jts) 17# L-80 HCP-110 LT&C casing to 7890'. Gained 35K while running joint in hole at 10,212'. Pressured up with rig pumps to 750 psi to check integrity of floatation collar. Ran 1 jt of casing in hole to 10,258' with no problems. Attempted to open floatation collar with rig pump. Blew shear pins on pop off at 3500 psi. Laid down 5-1/2" casing. Ruptured floatation collar at 5500 psi. Circulated air out. Laid down 5-1/2" casing. Casing parted on bottom. Bottom of fish at 10,258', top of fish at 10,028'.

5/13/11 – TIH to 7698'. Tagged top of fish at 7698'. Worked fish. Lost weight while pulling up. Possibly disengaged fish.

5/14/11 – Pulled tight at 7968'. Circulated and worked fish. Attempted to disengage fish with no success. Circulated and waited on rotary wireline. Max depth of tool in curve 7770'. Free point at 7450'. Backed off drill pipe above curve at 6856'.

5/15/11 – Jarred fish loose. Tripped out, pumped drill string out of hole to 6585'. Circulated. Laid down fishing tools, no fish.

5/16/11 – Condition hole with salt gel and starch. Tagged top of fish at 9778'. Pushed fish down from 9778'-10,125'. Bottom of fish at 10,356'.

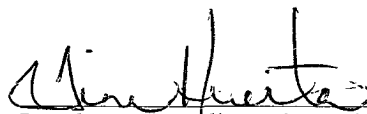
5/17/11 – TIH to 7214'. Circulated bottoms up prior to pumping cement plug.

5/18/11 – Set a cement plug at 7214' with 480 sx Class "H" cement with additives. Tagged cement plug at 6540'. Pulled up 30' and circulated bottoms up.

5/19/11 – TIH with curve assembly to 6540'. Dressed cement plug from 6540'-6596'. Dressed cement plug from 6596'-6900'.

5/23/11 – Tagged fill at 7505'. Washed to bottom 7631'.

5/24/11 – TIH to 7882', no fill. Washed through directional tools with fresh water. Set 7" 23#, 26# HCP-110 J-55 LT&C casing at 7882'. DV tool/stage tool at 6503'. Cemented stage 1 with 230 sx 35:65 Poz "C" + 6% D020 + 2#/sx D042 + 5% D044 + 0.2% D046 + 1% D112 + 0.125#/sx D130 + 0.025 GPS D177 (yld 2.08, wt 12.6). Tailed in with 100 sx Class "C" + 0.2% D013 + 0.04 GPS D177 (yld 1.33, wt 14.8). Opened DV tool at 1080 psi. Circulated 140 sx cement to 1/2 round. Cemented stage 2 with 440 sx 35:65 Poz "C" + 6% D020 + 2#/sx D042 + 0.2% D046 + 1% D112 + 0.125#/sx D130 + 5% D044 (yld 2.08, wt 12.6). Tailed in with 100 sx Class "C" + 0.2% D013 + 0.02 GPS D177 (yld 1.33, wt 14.8). Did not circulate cement to surface. Cemented stage 3 with 620 sx 35:65 Poz "C" + 6% D020 + 2#/sx D042 + 5% D044 + 0.2% D046 + 1% D112 + 0.125#/sx D130 (yld 2.08, wt 12.6). Tailed in with 100 sx Class "C" + 0.2% D013 (yld 1.33, wt 14.8). Circulated 67 sx to pit. Tested casing to 1500 psi for 30 min with no pressure loss. Drilled out packer stage tool. Tested casing to 1500 psi for 30 min with no pressure loss. Drilled out DV tool. WOC 42 hrs 45 min. Reduced hole to 6-1/8" and resumed drilling.



Regulatory Compliance Supervisor  
June 14, 2011