

Submit: Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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

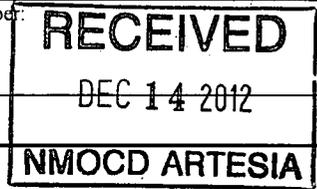
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised August 1, 2011
1. WELL API NO.
30-015-39155
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
LG-3782

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name
Woodchuck ABW State
6. Well Number:
3



7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

8. Name of Operator
Yates Petroleum Corporation

9. OGRID
025575

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

11. Pool name or Wildcat
Empire; Glorieta-Yeso (Oil)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	13	17S	28E		990	South	330	West	Eddy
BH:										

13. Date Spudded RH 7/18/12 RT 7/21/12	14. Date T.D. Reached 7/29/12	15. Date Rig Released 7/31/12	16. Date Completed (Ready to Produce) 12/8/12	17. Elevations (DF and RKB, RT, GR, etc.) 3647' GR 3657' KB
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18. Total Measured Depth of Well 5205'	19. Plug Back Measured Depth 5159'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, CBL
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22. Producing Interval(s), of this completion - Top, Bottom, Name
3744'-5058' Yeso

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	40'	26"	60 sx redi-mix to surface	
9-5/8"	32.3#, 36#	325'	14-3/4"	322 sx (circ)	
5-1/2"	17#	5205'	7-7/8"	1100 sx (circ)	

24. LINER RECORD

25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	5076'	

26. Perforation record (interval, size, and number)
3744'-5058'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3744'-5058' Acidized w/10,500g 15% NEFE HCL, frac with 1,876,780# 100 mesh and TG sand

28. PRODUCTION

Date First Production 12/9/12		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 12/10/12	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 20	Gas - MCF 45	Water - Bbl. 953	Gas - Oil Ratio NA
Flow Tubing Press. 120 psi	Casing Pressure 60 psi	Calculated 24-Hour Rate	Oil - Bbl. 20	Gas - MCF 45	Water - Bbl. 953	Oil Gravity - API - (Corr.) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Flaring

30. Test Witnessed By
C. McTeigue

31. List Attachments
Logs, Deviation survey to follow

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Printed Name Tina Huerta Title Regulatory Reporting Supervisor Date December 12, 2012

E-mail Address: tinah@yatespetroleum.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy			T. Ojo Alamo		
T. Salt			T. Kirtland		
B. Salt			T. Fruitland		
T. Yates	708'		T. Pictured Cliffs		
T. 7 Rivers	940'		T. Cliff House		
T. Queen	1504'		T. Menefee		
T. Grayburg			T. Point Lookout		
T. San Andres	2254'		T. Mancos		
T. Glorieta	3638'		T. Gallup		
T. Paddock			Base Greenhorn		
T. Blinebry			T. Dakota		
T. Tubb			T. Morrison		
T. Drinkard			T. Todilto		
T. Abo		579'	T. Entrada		
T. Wolfcamp		3698'	T. Wingate		
T. Penn			T. Chinle		
T. Cisco			T. Permian		

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to..... feet.....
 No. 2, from.....to..... feet.....
 No. 3, from.....to..... feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology