

Submit To 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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011  1. WELL API NO. 30-025-41670  2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3. State Oil & Gas Lease No. VB-2103
--	---	---

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 Cranberry BSU State Com  6. Well Number: 5H  <div style="text-align: right; font-weight: bold; font-size: 1.2em;">             RECEIVED              FEB 09 2015           </div>
---	--

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 Berry; Bone Spring, North (Oil)
---	---

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	11	21S	33E		15	South	680	East	Lea
BH:	A	11	21S	33E		331	North	674	East	Lea

13. Date Spudded RH 7/20/14 RT 9/28/14	14. Date T.D. Reached 10/18/14	15. Date Rig Released 10/21/14	16. Date Completed (Ready to Produce) 1/23/15	17. Elevations (DF and RKB, RT, GR, etc.) 3790' GR
--	-----------------------------------	-----------------------------------	--	---

18. Total Measured Depth of Well 15,656'	19. Plug Back Measured Depth 15,643'	20. Was Directional Survey Made? Yes (attached)	21. Type Electric and Other Logs Run CBL/GR/CCL/VDL
---	---	--	--

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 11,261'-15,928' Bone Spring

**23. CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	100'	30"	324 sx redi-mix to surface	
13-3/8"	48#,54.50#	1866'	17-1/2"	1310 (circ)	
9-5/8"	36#,40#	5630'	12-1/4"	1545 (circ)	
5-1/2"	17#	15,646'	8-1/2"	2100sx (TOC 1764' CBL)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 11,261'-15,525' (504)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL    AMOUNT AND KIND MATERIAL USED 11,261'-15,928'    Acidized with 81,500 gallons 15% HCL acid and frac with a total of 4,419,525# 30/50 Econo prop and 20/40 ceramic prop
--	--

**28. PRODUCTION**

Date First Production 1/24/15	Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Flowing	Well Status ( <i>Prod. or Shut-in</i> ) Producing					
Date of Test 2/3/15	Hours Tested 24	Choke Size 32/64"	Prod'n For Test Period	Oil - Bbl 264	Gas - MCF 369	Water - Bbl 691	Gas - Oil Ratio NA
Flow Tubing Press. NA	Casing Pressure 270 psi	Calculated 24-Hour Rate	Oil - Bbl 264	Gas - MCF 369	Water - Bbl 691	Oil Gravity - API - ( <i>Corr.</i> ) NA	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold	30. Test Witnessed By Jr. Sonora
---	-------------------------------------

31. List Attachments  
Log, surveys

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: February 5, 2015

E-mail Address: [tinah@yatespetroleum.com](mailto:tinah@yatespetroleum.com)

KE

MAP 0 2 2015

