

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	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. 30-025-41057 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. VO-5532
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 Heartthrob BSX State 6. Well Number: HOBBS OCD 2H <div style="text-align: right; font-weight: bold;">MAY 30 2014</div>					
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER											
8. Name of Operator Yates Petroleum Corporation						9. OGRID 025575 <div style="float: right; font-weight: bold;">RECEIVED</div>					
10. Address of Operator 105 South Fourth Street, Artesia, NM 88210						11. Pool name or Wildcat Triple X; Bone Spring, West (Oil)					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	C	17	24S	33E		200	North	1860	West	Lea	
BH:	N	17	24S	33E		230 217	South	1984 2012	West	Lea	
13. Date Spudded RH 2/11/14 RT 2/22/14	14. Date T.D. Reached 3/18/14		15. Date Rig Released 3/22/14		16. Date Completed (Ready to Produce) 5/15/14			17. Elevations (DF and RKB, RT, GR, etc.) 3582' GR			
18. Total Measured Depth of Well 15,824'			19. Plug Back Measured Depth 15,724'			20. Was Directional Survey Made? Yes (Attached)			21. Type Electric and Other Logs Run CCL/GR/CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,417'-15,721' 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		80'		30"		6 sx redi-mix to surface				
13-3/8"	48#		1214'		17-1/2"		690 sx (cire)				
9-5/8"	36#, 40#		5220'		12-1/4"		1315 sx (cire)				
5-1/2"	17#		15,774'		8-1/2"		1995 sx (TOC 5618'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) 11,417'-15,721' (504)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
						11,417'-15,721'		Acidized w/70,042g 15% HCL acid, frac w/a total of			
								4,596,965# Econoprop 30/50 and Super DC 20/40			
								sand			
28. PRODUCTION											
Date First Production 5/16/14			Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/20/14	Hours Tested 24 hrs	Choke Size 21/64"	Prod'n For Test Period	Oil - Bbl 232	Gas - MCF 261	Water - Bbl. 1990	Gas - Oil Ratio NA				
Flow Tubing Press. NA	Casing Pressure 2250 psi	Calculated 24-Hour Rate	Oil - Bbl. 232	Gas - MCF 261	Water - Bbl. 1990	Oil Gravity - API - (Corr.) NA					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By J. Fitzer			
31. List Attachments Log and 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 <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div> Signature E-mail Address: tinah@yatespetroleum.com </div> <div> Printed Name <u>Tina Huerta</u> Title <u>Regulatory Reporting Supervisor</u> Date <u>May 28, 2014</u> </div> </div>											

JUN 06 2014

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. Penn A
T. Salt	1670'		T. Kirtland	T. Penn. "B
B. Salt	4846'		T. Fruitland	T. Penn. "C
T. Yates			T. Pictured Cliffs	T. Penn. "D
T. 7 Rivers			T. Cliff House	T. Leadville
T. Queen			T. Menefee	T. Madison
T. Grayburg			T. Point Lookout	T. Elbert
T. San Andres			T. Mancos	T. McCracken
T. Glorieta			T. Gallup	T. Ignacio Otzte
T. Paddock			Base Greenhorn	T. Granite
T. Blinebry			T. Dakota	
T. Tubb			T. Morrison	
T. Drinkard		9045'	T. Todilto	
T. Abo		1200'	T. Entrada	
T. Wolfcamp		5103'	T. Wingate	
T. Penn		6035'	T. Chinle	
T. Cisco		7822'	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