

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. 30-025-41056						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					
						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 HOBBS OCD						6. Well Number: 1H JUN 20 2014					
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						10. Address of Operator 105 South Fourth Street, Artesia, NM 88210					
11. Pool name or Wildcat Triple X; Bone Spring, West (Oil)						12. Location					
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:		D	17	24S	33E		200	North	660	West	Lea
BH:		M	17	24S	33E		230	South	648	West	Lea
13. Date Spudded RH 3/17/14 RT 3/28/14		14. Date T.D. Reached 4/18/14		15. Date Rig Released 4/20/14		16. Date Completed (Ready to Produce) 6/13/14			17. Elevations (DF and RKB, RT, GR, etc.) 3,575' GR 3,600' KB		
18. Total Measured Depth of Well 15,815'				19. Plug Back Measured Depth 15,712'		20. Was Directional Survey Made? Yes (Attached)			21. Type Electric and Other Logs Run CNL, Hi-Res Laterolog Array, CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,462'-15,695' 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#		1,249'		17-1/2"		675 sx (circ)			
9-5/8"		36#,40#		5,155'		12-1/4"		1445 sx (circ)			
5-1/2"		17#		15,760'		8-1/2"		2170 sx (TOC 2,788' CBL)			
24. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		25. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
26. Perforation record (interval, size, and number) 11,462'-15,695' (468)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
						11,462'-15,695'		Acidized with 65,000 gals 15% HCL acid, frac with a total of 4,102,710# Econoprop 30/50 and Super			
								DC 20/40 sand.			
28. PRODUCTION											
Date First Production 6/14/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing				
Date of Test 6/17/14		Hours Tested 24		Choke Size 20/64"		Prod'n For Test Period		Oil - Bbl 285		Gas - MCF 139	
Flow Tubing Press. NA		Casing Pressure 2000 psi		Calculated 24-Hour Rate		Oil - Bbl 285		Gas - MCF 139		Water - Bbl. 1334	
										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 Logs, 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 <u>Laura Watts</u>				Printed Name <u>Laura Watts</u>		Title <u>Regulatory Reporting Technician</u>		Date <u>June 19, 2014</u>			
E-mail Address: <u>laura@yatespetroleum.com</u>											

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. Canyon	T. Ojo Alamo		T. Penn A
T. Salt	1,626'	T. Strawn	T. Kirtland		T. Penn. "B
B. Salt	4,824'	T. Atoka	T. Fruitland		T. Penn. "C
T. Yates		T. Miss	T. Pictured Cliffs		T. Penn. "D
T. 7 Rivers		T. Devonian	T. Cliff House		T. Leadville
T. Queen		T. Silurian	T. Menefee		T. Madison
T. Grayburg		T. Montoya	T. Point Lookout		T. Elbert
T. San Andres		T. Simpson	T. Mancos		T. McCracken
T. Glorieta		T. McKee	T. Gallup		T. Ignacio Otzte
T. Paddock		T. Ellenburger	Base Greenhorn		T. Granite
T. Blinebry		T. Gr. Wash	T. Dakota		
T. Tubb		T. Brushy Canyon 7,991'	T. Morrison		
T. Drinkard		T. Bone Springs 9,013'	T. Todilto		
T. Abo		T. Rustler 1,220'	T. Entrada		
T. Wolfcamp		T. Lamar 5,071'	T. Wingate		
T. Penn		T. Bell Canyon 5,100'	T. Chinle		
T. Cisco		T. Cherry Canyon 6,015'	T. Permian		

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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