

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>	<div style="text-align: right;">Form C-105</div> <div style="text-align: right;">Revised August 1, 2011</div> <div style="border: 1px solid black; padding: 2px;">         1. WELL API NO.          30-025-40907       </div> <div style="border: 1px solid black; padding: 2px;">         2. Type of Lease  <input checked="" type="checkbox"/> STATE    <input type="checkbox"/> FEE    <input type="checkbox"/> FED/INDIAN       </div> <div style="border: 1px solid black; padding: 2px;">         3. State Oil &amp; Gas Lease No.          VO-6276       </div>
--	---	--

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 Yarrow BHY State <b>HOBBS OCD</b>  6. Well Number: 5H <span style="float: right; font-size: 1.2em;">MAY 16 2014</span>																													
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 (Oil)																													
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																									
Surface:	A	32	23S	33E		200	North	660	East	Lea																									
BH:	P	32	23S	33E		330	South	670	East	Lea																									
13. Date Spudded RH 1/3/14 RT 1/11/14		14. Date T.D. Reached 2/5/14		15. Date Rig Released 2/9/14		16. Date Completed (Ready to Produce) 5/1/14		17. Elevations (DF and RKB, RT, GR, etc.) 3,663' GR 3,685' KB																											
18. Total Measured Depth of Well 15,670'			19. Plug Back Measured Depth 15,620'			20. Was Directional Survey Made? Yes (Attached)		21. Type Electric and Other Logs Run CBL, CNL, Hi-Res Laterolog Array																											
22. Producing Interval(s), of this completion - Top, Bottom, Name 11,465.5'-15,610' 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'		26"		6 sx redi-mix to surface																											
13-3/8"		48#		1,307'		17-1/2"		850 sx (circ)																											
9-5/8"		36#, 40#		5,222'		12-1/4"		1,325 sx (circ)																											
5-1/2"		17#		15,670'		8-1/2"		2,085 sx (circ)																											
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;">           24. LINER RECORD           <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th> <th>TOP</th> <th>BOTTOM</th> <th>SACKS CEMENT</th> <th>SCREEN</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> </div> <div style="width: 48%;">           25. TUBING RECORD           <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>SIZE</th> <th>DEPTH SET</th> <th>PACKER SET</th> </tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> </div> </div>												SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN											SIZE	DEPTH SET	PACKER SET						
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																															
SIZE	DEPTH SET	PACKER SET																																	
26. Perforation record (interval, size, and number) 11,465.5'-15,610 (468)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,465.5'-15,610'</td> <td>Acidized with 68,225 gals 15% HCL acid, frac with a</td> </tr> <tr> <td> </td> <td>Total of 4,218,397# 20/40 Super DC and 30/50</td> </tr> <tr> <td> </td> <td>Econoprop sand.</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,465.5'-15,610'	Acidized with 68,225 gals 15% HCL acid, frac with a		Total of 4,218,397# 20/40 Super DC and 30/50		Econoprop sand.																
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																																		
11,465.5'-15,610'	Acidized with 68,225 gals 15% HCL acid, frac with a																																		
	Total of 4,218,397# 20/40 Super DC and 30/50																																		
	Econoprop sand.																																		
28. PRODUCTION																																			
Date First Production 5/2/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing																													
Date of Test 5/4/14	Hours Tested 24	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl 150	Gas - MCF 200	Water - Bbl 1048	Gas - Oil Ratio NA																												
Flow Tubing Press. NA	Casing Pressure 2400 psi	Calculated 24-Hour Rate	Oil - Bbl 150	Gas - MCF 200	Water - Bbl 1048	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			Printed Name Laura Watts		Title Regulatory Reporting Technician		Date May 15, 2014																												
E-mail Address: laura@yatespetroleum.com																																			

MAY 27 2014

KE

## 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 1,786'	T. Strawn	T. Kirtland	T. Penn. "B
B. Salt 4,873'	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 7,879'	T. Morrison	
T. Drinkard	T. Bone Springs 9,053'	T.Todilto	
T. Abo	T. Rustler 1,282'	T. Entrada	
T. Wolfcamp	T. Lamar 5,127'	T. Wingate	
T. Penn	T. Bell Canyon 5,158'	T. Chinle	
T. Cisco	T. Cherry Canyon 6,128'	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