

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. 30-015-39858		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN				
		3. State Oil & Gas Lease No. V-3459						
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>								
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 Southland Royalty APM State		
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						6. Well Number: 3H		
						<b>NM OIL CONSERVATION</b> ARTESIA DISTRICT		
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 Turkey Track; Bone Spring (Oil)		
12. Location		Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:		O	24	19S	29E		200	
BH:		B	24	19S	29E		230	
13. Date Spudded 2/11/14 RH 3/24/14 RT		14. Date T.D. Reached 4/18/14		15. Date Rig Released 4/22/14		16. Date Completed (Ready to Produce) 7/18/14		
						17. Elevations (DF and RKB, RT, GR, etc.) 3,363' GR 3,381' KB		
18. Total Measured Depth of Well 12,835'				19. Plug Back Measured Depth 12,777'		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 8,502'-12,706' Bone Spring								
<b>23. CASING RECORD (Report all strings set in well)</b>								
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		
20"		Conductor		150'		26"		
13-3/8"		48#		375'		17-1/2"		
9-5/8"		40#		3,718'		12-1/4"		
5-1/2"		17#		12,827'		8-1/2"		
<b>24. LINER RECORD</b>								
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN				
				2-7/8"				
<b>25. TUBING RECORD</b>								
SIZE	DEPTH SET		PACKER SET					
	7,575'							
26. Perforation record (interval, size, and number) 8,502'-12,706' (396)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
				DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
				8,502'-12,706'		Acidized with 91,000 gals 7.5% HCL acid, frac with		
						a total of 4,069,499# 20/40 Premium White and		
						16/30 CRC sand.		
<b>28. PRODUCTION</b>								
Date First Production 7/19/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping.				Well Status (Prod. or Shut-in) Producing		
Date of Test 7/26/14	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 397	Gas - MCF 29	Water - Bbl. 492	Gas - Oil Ratio NA	
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24-Hour Rate	Oil - Bbl. 397	Gas - MCF 29	Water - Bbl. 492	Oil Gravity - API - (Corr.) NA		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By J. Wyatt		
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>Jayne Watts</u>		Printed Name <u>Laura Watts</u>		Title <u>Regulatory Reporting Technician</u>		Date <u>August 4, 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	T. Strawn		T. Kirtland	T. Penn. "B	
B. Salt	T. Atoka		T. Fruitland	T. Penn. "C	
T. Yates 1,800'	T. Miss		T. Pictured Cliffs	T. Penn. "D	
T. 7 Rivers 1,880'	T. Devonian		T. Cliff House	T. Leadville	
T. Queen 2,708'	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. Delaware Sand		T. Morrison		
T. Drinkard	T. Bone Springs 5,916'		T. Todilto		
T. Abo	T. Rustler 298'		T. Entrada		
T. Wolfcamp	T. Tansill 1,596'		T. Wingate		
T. Penn	T. Capitan Reef 3,094'		T. Chinle		
T. Cisco	T. Cherry Canyon 3,671'		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