i ii																		
Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 ARTESIA DISTRICTBY, Minerals and Natural Resources										Form C-105 Revised August 1, 2011								
811 S. First St., Artesia, NM 88210 JUL <b>9 3 2014</b> Oil Conservation Division											1. WELL API NO. 30-015-39859 2. Type of Lease							
1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 8750 <b>RECEIVED</b> 1220 South St. Francis Dr. Santa Fe, NM 87505											STATE FEE FED/INDIAN  3. State Oil & Gas Lease No.							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
4. Reason for filing: 5. Lease Name or Unit Agreement Name																		
○ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)										Southland Royalty APM State  6. Well Number: 4H								
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)																		
7. Type of Comp  ☑ NEW V		] workov	/ER □ I	DEEPENI	ING	PLUGBACE	< 🗆 1	DIFFI	EREN	NT RESERV	OIR	OTHER						
8. Name of Opera		-4:			-							9. OGRID						
Yates Petroleun  10. Address of Or		ation									-	025575 11. Pool name or Wildcat						
105 South Four							1	Foot Court Alex			1	Turkey Track; Bon						
12.Location Surface:	Unit Ltr N	Section 24	1 -	Township	)	Range 29E	Lot			Feet from t	ne	South		080		Line /est	County Eddy	
BH:	- N C	24		198		29E 29E				230		North						
13. Date Spudded RH 1/25/14	14. Da	te T.D. Rea	ched			Released	<u> </u>				eted	(Ready to Proc			7. Elevations (DF and RKB, RT, GR, etc.) 3,352' GR			
RT 2/20/14	nd Denth o	- Wall		10 Phu	a Doo	lr Managerad Dar	, th		20	Was Direct	ional	Survey Made?	, [	21 Tv	ne Electr		070' KB	
1 · · · · · · · · · · · · · · · · · · ·						Yes (Attach												
8,511'-12,572			etion - re	эр, ющог	11, INA	illic												
23.				C		ING REC	ORI	D (R			ring				<u>.</u>			
	CASING SIZE WEIGHT LB./FT. DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED										PULLED							
20"         Conductor         185'         24"         20 yds redi-mix to surface           13-3/8"         48#         373'         17-1/2"         480 sx (circ)																		
9-5/8" 36#,40# 3,718' 12-1/4"							2580 sx (circ)											
5-1/2"			17#			12,762'				8-1/2"		2370 s	x (circ	:)				
24.					LINI	ER RECORD	ļ.				25.	<u></u> т	URIN	IG REC	ORD			
SIZE	TOP		BOTT				ENT	SCF	SCREEN S		SIZ	ZE		PTH SE		PACKI	ER SET	
	<del> </del>					· ·					2-7	'/8''	7,6	545'		1		
26. Perforation	record (in	terval size	and num	ber)		]		27	AC	TOHS OI	FRA	ACTURE, CE	MEN	T SOL	EEZF	FTC		
8,511'-12,70				· · · ·						INTERVAL		AMOUNT A						
								8,5	11'-	12,572'		Acidized with 91,000 gals 7.5% HCL acid, frac						
												with a total of 4,049,442# 16/30 RCS and 20/40 Ottawa sand.						
28.							PRO	odi	UC'	TION		T Ctavra barr			<del></del> -			
PRODUCTION																		
Date of Test 6/28/14		Tested	- 1	e Size		Prod'n For Test Period			- Bbl	1		- MCF		iter - Bb	l	Gas - C	Dil Ratio	
		ulated 24- Oil - Bbl.				300 Gas - MCF			324   1726 Water - Bbl.   Oil			avity - A	.PI - (Cor	r.)				
Press. 400 psi NA Hour		Rate 300			324		,	1726		NA								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold 30. Test Witnessed By J. Wyatt																		
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																		
I hereby certif 	y that th	e informa	ation sh	own on	both	sides of this	form	is ti	rue e	and compl	ete	to the best o	f my l	knowle	dge an	d beliej	r	
Signature Jame Matte Printed Name Laura Watts Title Regulatory Reporting Technician Date July 2, 2014																		
E-mail Address: laura@yatespetroleum.com																		

## **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

Southeas	stern New Mexico	Northwestern New Mexico				
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A			
T. Salt 431'	T. Strawn	T. Kirtland	T. Penn. "B			
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C			
T. Yates 1,565'	T. Miss	T. Pictured Cliffs	T. Penn. "D			
T. 7 Rivers 1,846'	T. Devonian	T. Cliff House	T. Leadville			
T. Queen 2,588'	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 5,676'	T.Todilto				
T. Abo	T. Tansill 1,456'	T. Entrada				
T. Wolfcamp	T. Capitan Reef 1,955'	T. Wingate				
T. Penn	T. Cherry Canyon 3,765'	T. Chinle				
T. Cisco	T	T. Permian	OH OB CAS			

T. Cisco	T	T. Permian	
			OIL OR GAS
			SANDS OR ZONES
No. 1, from	to	No. 3, from	to
No. 2, from	toto	No. 4, from	to
	IMPOF	RTANT WATER SANDS	
Include data on rate of	water inflow and elevation to w	hich water rose in hole.	
No. 1, from	toto	feet	
No. 2, from	to	feet	
No. 3, from	to	feet	
·	LITHOLOGY REC	CORD (Attach additional sheet if n	ecessary)

From	То	Thickness In Feet	Lithology	F	rom	То	Thickness In Feet	Lithology
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