

NM OIL CONSERVATION State of New Mexico ARTESIA DISTRICT Energy, Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505 <b>RECEIVED</b> SEP 14 2017						Form C-105 Revised August 1, 2011					
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						1. WELL API NO. 30-015-44135 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.					
<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 C STATE 16 6. Well Number: 2H					
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 RKI EXPLORATION & PRODUCTION, LLC						9. OGRID 246289					
10. Address of Operator 3500 One Williams Center, MD 35 Tulsa, OK 74172						11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)					
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	P	16	23S	27E		866	S	150	E	EDDY	
BH:	M	16	23S	27E		1292	S	220	W	EDDY	
13. Date Spudded 06/01/2017	14. Date T.D. Reached 06/23/2017		15. Date Rig Released 06/26/2017			16. Date Completed (Ready to Produce) 09/03/2017			17. Elevations (DF and RKB, RT, GR, etc.) 3,135 GR		
18. Total Measured Depth of Well TVD 9,051' TD 13,825'			19. Plug Back Measured Depth 13,716			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run GAMMA		
22. Producing Interval(s), of this completion - Top, Bottom, Name WOLFCAMP 9,442' - 13,674' MD											
<b>* CASING RECORD (Report all strings set in well)</b>											
* CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13.375"		54.5#		0 - 462'		17.5"		470 sks		40bbls	
9.625"		40#		0 - 2,094'		12.25"		490 sks		52sks	
7"		29#		0' - 9,458'		8.75"		895 sks		0	
<b>* Casing Info from PAR FIVE REPORTS ARE USED ON OGD PERMITTING. DB</b>											
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET				
* 4.5"	8,470'	13,805'	350		2.875	8,416'					
						2.375	8,846'	8,852'			
26. Perforation record (interval, size, and number) 9,442' - 13,674' .350 diameter 1,032 holes						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 9,442' - 13,674'      8,999,095# proppant 9,442' - 13,674'      7,973,285 gal fluid -					
<b>28. PRODUCTION</b>											
Date First Production 09/04/2017			Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing			
Date of Test 09/05/2017	Hours Tested 24Hours	Choke Size 36	Prod'n For Test Period	Oil - Bbl 520	Gas - MCF 0	Water - Bbl. 4,123	Gas - Oil Ratio 0				
Flow Tubing Press. 0	Casing Pressure 225	Calculated 24-Hour Rate	Oil - Bbl. 520	Gas - MCF 0	Water - Bbl. 4,123	Oil Gravity - API - (Corr.) 46.79 @ 60 deg F					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold									30. Test Witnessed By		
31. List Attachments Gamma Log											
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 CRYSTAL FULTON			Title PERMITTING TECH II			Date 9/12/2017		
E-mail Address Crystal.Fulton@WPXEnergy.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

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	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. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	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 TVD	To TVD	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
	299'		Rustler (Lime/Sand)				
442'	620'	178'	Salado (Salt)				
620'	2,071'	1,451'	Castile (Salt)				
2,071'	3,127'	2,021'	Bell Canyon (Sand)				
3,127'	4,013'	886'	Cherry Canyon (Sand)				
4,013'	5,512'	1,499'	Brushy Canyon (Sand)				
5,512'	9,041'	3,529'	Bone Spring (Limestone)				
9,041'			Wolfcamp (Shale)				