

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 NM OIL CONSERVATION Energy, Minerals and Natural Resources ARTESIA DISTRICT SEP 14 2017 Oil Conservation Division 1220 South St. Francis Dr. RECEIVED Santa Fe, NM 87505				Form C-105 Revised August 1, 2011			
		1. WELL API NO. 30-015-44136							
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN							
		3. State Oil & Gas Lease No.							
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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 C STATE 16					
				6. Well Number: 3H					
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ 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		841	S	EDDY	
BH:	M	16	23S	27E		396	S	EDDY	
13. Date Spudded 6/2/2017	14. Date T.D. Reached 7/1/2017	15. Date Rig Released 7/4/2017		16. Date Completed (Ready to Produce) 09/03/2017		17. Elevations (DF and RKB, RT, GR, etc.) 3,136 GR			
18. Total Measured Depth of Well TVD 9,038' 9020 TD 13,853'		19. Plug Back Measured Depth 13,754'		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 9,481' - 13,713' MD									
23. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED				
13.375"	54.5# J55	0 - 470'	17.5"	470 sks	40bbls				
9.625"	40# J55	0 - 2,115'	12.25"	490 sks	52sks				
7"	29# HEP 110	0' - 9,475'	8.75"	895 sks	0				
				sks					
				sks					
24. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD				
4.5"	8,471'	13,853'	360		SIZE	DEPTH SET	PACKER SET		
					2.875	8,427'			
					2.375	8,952'	8,958'		
26. Perforation record (interval, size, and number) 9,481' - 13,713' .350 diameter holes 1,032				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9,481' - 13,713' 8,999,095# proppant 9,481' - 13,713' 7,973,285 gal fluid -					
28. PRODUCTION									
Date First Production 09/03/2017		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing			Well Status (<i>Prod. or Shut-in</i>) 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 (<i>Sold, used for fuel, vented, etc.</i>) Sold						30. Test Witnessed By AB			
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'	2,074'	1,451'	Castile (Salt)				
2,074'	3,136'	1,062'	Bell Canyon (Sand)				
3,136'	4,020'	884'	Cherry Canyon (Sand)				
4,020'	5,552'	1,532'	Brushy Canyon (Sand)				
5,552'	9,200'	3,406'	Bone Spring (Limestone)				
9,200'			Wolfcamp (Shale)				