

**CONFIDENTIAL**

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 April 3, 2017								
		1. WELL API NO. 30-015-45471								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" 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 BLOODHOUND 15 23-27 FEE <b>ARTESIA OIL CONSERVATION</b> 6. Well Number: 401H <b>ARTESIA DISTRICT</b> <b>MAR 13 2019</b>								
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 AND PRODUCTION, LLC		9. OGRID 246289 <b>RECEIVED</b>								
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:	H	15	23S	27E		1493	NORTH	460	EAST	EDDY
BH:	E	15	23S	27E		2383	NORTH	230	WEST	EDDY
13. Date Spudded 01/04/2019	14. Date T.D. Reached 01/14/2019	15. Date Rig Released 01/17/2019		16. Date Completed (Ready to Produce) 02/15/2019		17. Elevations (DF and RKB, RT, GR, etc.) 3141 RKB				
18. Total Measured Depth of Well 13851' (9043' TVD)		19. Plug Back Measured Depth 13767' (9043' TVD)		20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA RAY				
22. Producing Interval(s), of this completion - Top, Bottom, Name 9428 TO 13717 WOLFCAMP										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8"		54.5# / 375'		371'		17 1/2"		342 SX 14.8 PPG C+		20 bbls to surface
9 5/8"		40# / 2221'		2216'		12 1/4"		346 SX 11.5 PPG C Lead		100% return flow
7"		29# / 9393'		9418'		8 3/4"		595 sx 11.5 ppg 50/50 POX C Lead & 211 sx of 15.6 ppg H Tail		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN	25. TUBING RECORD				
4 1/2"	8407	13851	625 sx 14.5 ppg G Tail		NA	SIZE	DEPTH SET	PACKER SET		
						2 7/8"	8920	8903		
26. Perforation record (interval, size, and number) 9,428' to 13,717'; Diameter Size: 0.33 (16 Stages)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 9,428' to 13,717' AMOUNT AND KIND MATERIAL USED 9,216,816 TL Fluid, 12,867,240 TL Proppant				
<b>28. PRODUCTION</b>										
Date First Production 02/21/2019		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD				
Date of Test 03/04/2019	Hours Tested 24	Choke Size 55	Prod'n For Test Period	Oil - Bbl 1,231	Gas - MCF 2,550	Water - Bbl. 3,086	Gas - Oil Ratio 2,071			
Flow Tubing Press. 950	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl. 1,231	Gas - MCF 2,550	Water - Bbl. 3,086	Oil Gravity - API - (Corr.) 46.54				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By WPX ENERGY			
31. List Attachments Confidentiality Letter, C102 (final), C103 (completion), C104 (amended), Survey Certification Letter, Final Survey, Hard copy of log mailed to division office.										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit. NA							33. Rig Release Date: 01/17/2019			
34. If an on-site burial was used at the well, report the exact location of the on-site burial: NA Latitude Longitude NAD83										
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 Lorri Kline		Printed Name		LORRI KLINE		Title		REGULATORY TECH II		Date 03-13-19
E-mail Address lorri.kline@wpxenergy.com										

Digitally signed by Lorri Kline  
 DN: cn=LORRI KLINE, o=OIL  
 email=LORRI.KLINE@WPXENERGY,  
 c=NM, c=US  
 Date: 2019.03.13 12:25:55 -0500

## 六

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	

**\* FORMATION TOPS ATTACHED**

## 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

Formation Name	MD	TVD	DESC
SALADO	409	409	Top of Salido Formation
CASTILE	752	752	Top of Castile Formation
BELL_CANYON	2,243	2,242	Top of Bell Canyon
CHERRY_CANYON	3,146	3,138	Top of Cherry Canyon
BRUSHY_CANYON	4,104	4,081	Top of Brushy Canyon
BONE_SPRING	5,714	5,676	Top of Bone Spring Formation
AVALON_LOWER	6,085	6,045	Top of Avalon Lower
WOLFCAMP_TOP	9,197	8,993	Top of 2nd Bone Spring Sand

RKI  
Bloodhound 152327 See #401H  
30-013-45M1