

*mailed to DCD*  
**RECEIVED**

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  
Energy, Minerals and Natural Resources  
  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised August 1, 2011

**1. WELL API NO.** 30-015-44534

**2. Type of Lease**  
☒ STATE    ☐ FEE    ☐ FED/INDIAN

**3. State Oil & Gas Lease No.**

**5. Lease Name or Unit Agreement Name**  
C 17 STATE

**6. Well Number:**  
1H

**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)

**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 POOL

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	17	23S	27E		1,194	NORTH	551	EAST	EDDY
BH:	D	17	23S	27E		323	NORTH	225	WEST	EDDY

<b>13. Date Spudded:</b> 1/4/2018	<b>14. Date T.D. Reached:</b> 3/10/2018	<b>15. Date Rig Released:</b> 3/13/2018	<b>16. Date Completed (Ready to Produce):</b> 6/20/2018	<b>17. Elevations (DF and RKB, RT, GR, etc.):</b> 3,155' GR
<b>18. Total Measured Depth of Well:</b> TVD 8,920.76' TD 14,129'	<b>19. Plug Back Measured Depth:</b> TVD 8,921' TD 13,995'	<b>20. Was Directional Survey Made?</b> YES	<b>21. Type Electric and Other Logs Run:</b> GAMMA	

**22. Producing Interval(s), of this completion:- Top, Bottom, Name**  
9,421' TO 13,943' WOFLCAMP

**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# / J-55	0' - 450.7'	17.5"	Class C 646 sks	45
9.625"	40# / J-55	0' - 2,025'	12.25"	Class C 522 sks	30
7"	29# / ECP-110	0' - 9,409'	8.75"	Class C 682 sks	0
				sks	
				sks	

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4.5"	8,369'	14,132'	604	

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2.875'	8,772'	n/a

**26. Perforation record (interval, size, and number)**  
9,421' - 13,943'  
0.35 diameter  
968 holes

**27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9,421' - 13,943'	10,058,514 gals fluid
9,421' - 13,943'	11,835,647 lbs proppant

**28. PRODUCTION**

<b>Date First Production</b> 7/23/2018	<b>Production Method (Flowing, gas lift, pumping - Size and type pump)</b> Flowing	<b>Well Status (Prod. or Shut-in)</b> Producing
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<b>Date of Test</b> 08/02/2018	<b>Hours Tested</b> 24	<b>Choke Size</b> 46/64	<b>Prod'n For Test Period</b>	<b>Oil - Bbl</b> 706	<b>Gas - MCF</b> 1280	<b>Water - Bbl.</b> 4132	<b>Gas - Oil Ratio</b> 1813
<b>Flow Tubing Press.</b> 900	<b>Casing Pressure</b> 675	<b>Calculated 24-Hour Rate</b>	<b>Oil - Bbl.</b> 706	<b>Gas - MCF</b> 1280	<b>Water - Bbl.</b> 4132	<b>Oil Gravity - API - (Corr.)</b> 46 @ 80° - (44.416 @ 60°)	

**29. Disposition of Gas (Sold, used for fuel, vented, etc.)**  
Sold

**30. Test Witnessed By**  
WPX Energy

**31. List Attachments**  
Log being mailed in - hard copy

**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 *Jessica DeMarce*

Printed Name Jessica DeMarce

Title Permit Tech II

Date 08/09/2018

E-mail Address Jessica.DeMarce@WPXEnergy.com

Fm Name	Src	MD	SSTVD	TVD	Desc
RUSTLER_TOP *	GBF	228	2,953	228	Top of Rustler
SALADO_TOP *	GBF	462	2,720	462	Top of Salado/Base of Rustler (conformable contact)
CASTILE *	GBF	1,054	2,128	1,054	Top of Castile
BELL_CANYON	GEO	1,976	1,212	1,969	Top of Bell Canyon
CHERRY_CANYON	GEO	2,994	209	2,972	Top of Cherry Canyon
BRUSHY_CANYON	GEO	3,913	-696	3,877	Top of Brushy Canyon
BONE_SPRING	GEO	5,484	-2,242	5,424	Top of Bone Spring
WOLFCAMP_TOP	GEO	9,104	-5,743	8,925	Top of Wolfcamp