

NM OIL CONSERVATION

ARTESIA DISTRICT

AUG 31 2017

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 & Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

RECEIVED
Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address RKI Exploration & Production, LLC 3500 One Williams Center, MD 35 Tulsa, OK 74172		² OGRID Number 246289
⁴ API Number 30 - 015-44135		³ Reason for Filing Code/ Effective Date RT/8-31-2017
⁵ Pool Name Purple Sage Wolfcamp Gas Pool		⁶ Pool Code 98220
⁷ Property Code 317656	⁸ Property Name C State 16	⁹ Well Number 2H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	16	23S	27E		866	South	750	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	23S	27E		1292	South	220	West	Eddy
¹² Use Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 8-31-2017	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refining Co. LP.	O
371960	Lucid Energy Delaware, LLC	G

IV. Well Completion Data

²¹ Spud Date 6/1/2017	²² Ready Date 8/31/2017	²³ TD MD: 13,825' TVD: 9,051'	²⁴ PBTD MD: 13,716'	²⁵ Perforations ~9,442-13,672	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8" 54.5# J-55	0-462'	lead 470 sks		
12 1/4"	9 5/8" 40# J-55	0-2,094'	lead 290 sks - tail 200 sks		
8 3/4"	7" 29# HCP-110	0-9,458'	lead 785 sks - tail 110 sks		
6 1/8"	4.5" 13.5# P-110 HC	8,470-13,805'	lead 350 sks		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Crystal Fulton*
Printed name: Crystal Fulton
Title: Permitting Tech II
E-mail Address: crystal.fulton@wpxenergy.com
Date: 8/29/17
Phone: 589-573-0218

OIL CONSERVATION DIVISION

Approved by: *Raymond H. Rodary*
Title: *Geology*
Approval Date: 8-31-2017