

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 253695

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address RKI EXPLORATION & PRODUCTION, LLC 3817 NW Expressway Oklahoma City, OK 73112		2. OGRID Number 246289
4. Property Code 321561		3. API Number 30-015-45044
5. Property Name JOHNSON 10 23 27 FEE		6. Well No. 401H

7. Surface Location

UL - Lot H	Section 9	Township 23S	Range 27E	Lot Idn H	Feet From 2619	N/S Line N	Feet From 363	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot H	Section 10	Township 23S	Range 27E	Lot Idn H	Feet From 2178	N/S Line N	Feet From 230	E/W Line E	County Eddy
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9. Pool Information

PURPLE SAGE;WOLFCAMP (GAS)	98220
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Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3116
16. Multiple N	17. Proposed Depth 14377	18. Formation Wolfcamp	19. Contractor	20. Spud Date 11/11/2018
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54	400	402	0
Int1	12.25	9.625	40	2123	574	0
Int2	8.75	7	29	9427	741	0
Prod	6.125	4.5	13.5	14377	452	8377

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	1500	Cameron
Pipe	10000	5000	Cameron
Pipe	10000	5000	Cameron
Blind	10000	5000	Cameron

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief.
 I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable.

OIL CONSERVATION DIVISION

Signature:

Printed Name: Electronically filed by Roxana M Day

Title:

Email Address: roxana.day@wpenergy.com

Date: 6/21/2018

Phone: 539-573-5278

Approved By: Raymond Podany

Title: Geologist

Approved Date: 6/22/2018

Expiration Date: 6/22/2020

Conditions of Approval Attached

[illegible]

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Santa Fe, NM 87505

Form APD Comments

Permit 253695

PERMIT COMMENTS

Operator Name and Address: RKI EXPLORATION & PRODUCTION, LLC [246289] 3817 NW Expressway Oklahoma City, OK 73112		API Number: 30-015-45044
		Well: JOHNSON 10 23 27 FEE #401H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 253695

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: RKI EXPLORATION & PRODUCTION, LLC [246289] 3817 NW Expressway Oklahoma City, OK 73112		API Number: 30-015-45044
		Well: JOHNSON 10 23 27 FEE #401H
OCD Reviewer	Condition	
rpodany	Will require a directional survey with the C-104	
rpodany	Cement is required to circulate on both surface and intermediate1 strings of casing	