NSI_

2PKG 1307049 403

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE **Application Acronyms:** [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication] [DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling] [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement] [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion] [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase] [PPR-Positive Production Response] Federal 21 **1H RDX Federal 21 [EOR-Qualified Enhanced Oil Recovery Certification] TYPE OF APPLICATION - Check Those Which Apply for [A] Location - Spacing Unit - Simultaneous Dedication 🕅 NSL 🗌 NSP 🗍 SD Check One Only for [B] or [C] Commingling - Storage - Measurement [B] ☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery □ WFX □ PMX □ SWD □ IPI □ EOR □ PPR [D] Other: Specify _ NOTIFICATION REQUIRED TO: - Check Those Which Apply, or Does Not Appl [2] Working, Royalty or Overriding Royalty Interest Owners [A] [B] Offset Operators, Leaseholders or Surface Owner Application is One Which Requires Published Legal Notice [C] [D]Notification and/or Concurrent Approval by BLM or SLO U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office [E] For all of the above, Proof of Notification or Publication is Attached, and/or, Waivers are Attached [F] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE [3] OF APPLICATION INDICATED ABOVE. [4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division. Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

RKI Exploration & Production, LLC

06RD 246267
Probly 34072
Problem 97867

210 Park Avenue, Suite 900, Oklahoma City, OK 73102 405-949-2221 Fax 405-949-2223

March 7, 2013

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

Attention:

Ms. Jami Bailey, CPG

Division Director

RE:

Application for Unorthodox Location

Administrative Approval Request

RDX Federal 21 #1H API No. 30-015-40849

SHL: 330' FSL & 1.500' FWL

BHL: 403' FNL & 2270' FWL Project Area: Units C, F, K, N (E/2 W/2)

Section 21-26S-30E Eddy County, New Mexico

Dear Ms. Bailey:

RKI Exploration & Production, LLC ("RKI") respectfully requests administrative approval of an unorthodox oil well location for its RDX Federal 21 #1H well at the location described above, which is currently permitted in the Wildcat G-03 S263016K; Bone Spring Pool (97863), which requires wells located no closer than 330 feet to the outer boundary of the spacing unit.

The RDX Federal 21 #1H well has drilled and reached total depth. Please reference the attached plat showing the actual drill path in relation to the project area and 330' setback requirements.

The surface location of the RDX Federal 21 #1H is nonstandard towards the western boundary of the spacing unit by 150'; however, the well was drilled such that the first perforation in the target Bone Spring will be at a standard location within setback window, therefore it is believed that this well is standard in relation to the western boundary setback requirements of the spacing unit.

The bottom hole location of the RDX Federal 21 #1H is located at a standard location of 403' FNL & 2,270' FWL; however, during the course of drilling the lateral the wellbore drifted such that the wellbore is nonstandard towards the eastern setback boundary of the spacing unit. The wellbore is nonstandard by a maximum of 21' over a measured distance of just under 1,300'. The initial C-102 filed with the application to drill had an orthodox BHL of 330' FNL and 1650' FWL. The BHL was sundried during the course of drilling to 330' FNL & 2,245' FWL; final asdrilled BHL is 403' FNL & 2,270' FWL. As the course of the well deviated more than 50' from initial and sundried BHL, this well is considered to be unorthodox.

RKI is the operator and sole lessee of all offsetting tracts; therefore notification of this application is not required.

RDX Federal 21-1H NSL Request

Thank you for your assistance in this matter. Should you have any questions or need any additional information, please do not hesitate to contact me by phone at 405.996.5767 or via email at creid@rkixp.com.

Sincerely,

RKI EXPLORATION & PRODUCTION, LLC

Cody Reid

Land Manager - Permian

