Form 3160-5 (March 2012) UNITED STATES

NM OU CONSERVATION

ARTESIA DISTRICT

DEPARTMENT OF THE INTERIOR

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT JUL 1 6 2014

FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014

5. Lease Serial No. NM-555443

6. If Indian, Allottee or Tribe Name

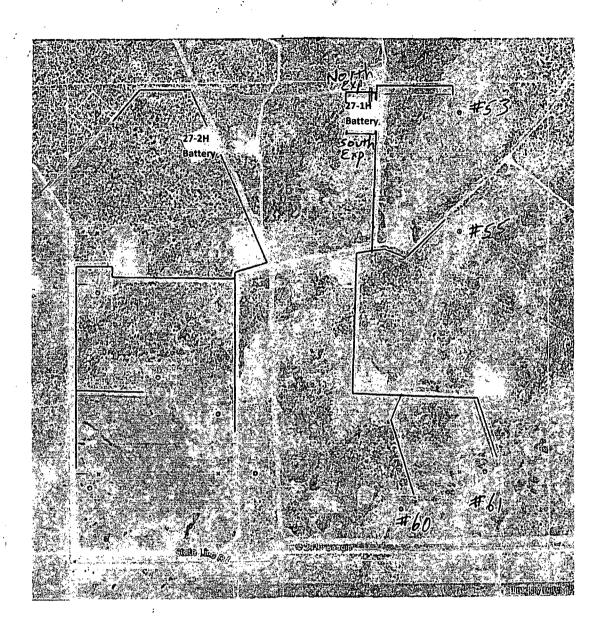
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to 限证证证D abandoned well. Use Form 3160-3 (APD) for such proposals.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

7. If Unit of CA/Agreement, Name and/or No. SUBMIT IN TRIPLICATE - Other instructions on page 2. ROSS DRAW UNIT (NMNM-71027X) 1. Type of Well 8. Well Name and No Oil Well Gas Well Other RDU FEDERAL 27-1H 2. Name of Operator RKI EXPLORATION & PRODUCTION, LLC. 9. API Well No 30-015-38241 3a. Address 210 PARK AVENUE, SUITE 900 10. Field and Pool or Exploratory Area 3b. Phone No. (include area code) ROSS DRAW BONE SPRING OKLAHOMA CITY, OKLAHOMA 73102 (405) 987-2140 (PAUL MUNDING) 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SHL: 330 FNL & 2060 FEL, SECTION 27, T. 26 S., R. 30 E. BHL: 330 FSL & 2310 FEL, SECTION 34, T. 26 S., R. 30 E. 11. County or Parish, State EDDY, NM 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Acidize Deepen Production (Start/Resume) Water Shut-Off ✓ Notice of Intent Well Integrity Alter Casing Fracture Treat Reclamation Other Casing Repair New Construction Recomplete Subsequent Report **BATTERY FACILITY** Change Plans Plug and Abandon Temporarily Abandon & PIPELINES Final Abandonment Notice Convert to Injection Plug Back Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.) RKI EXPLORATION & PRODUCTION, LLC. REQUESTS APPROVAL TO UTILIZE THE EXISTING RDU FEDERAL 27-1H WELL PAD FOR A TANK BATTERY FACILITY FOR ALL OF THE VERTICAL ROSS DRAW UNIT 27 FEDERAL WELLS IN THE EAST HALF OF SECTION 27, T. 26 S., R. 30 E. SEE ATTACHED MAP FOR ALL THE WELLS RUNNING FLOWLINES TO THE BATTERY (FLOWLINES APPROVED UNDER INDIVIDUAL APD'S). THERE WILL ALSO BE A SOUTHERN EXPANSION OF 50' X 300' AND A NORTHERN EXPANSION OF 100' X 300' TO ACCOMODATE ROOM FOR TWO WELLS TO BE DRILLED ON THIS PAD AND THEIR BATTERY PLACED TO THE NORTH AND THE VERTICAL 27 WELL BATTERY TO THE SOUTH. THE RDU FEDERAL 27-1H PAD WAS BUILT BUT THE WELL WAS NEVER DRILLED AND NOW HAS EXPIRED. THE TANK BATTERY FACILITY WILL BE CALLED THE ROSS DRAW UNIT 27 EAST BATTERY. THE EXISTING PAD MEASURES 300 X 350 FT. THERE WILL BE A BURIED 6" GAS PIPELINE (250 PSI) AND A 4" SURFACE POLY SWD (SALT WATER DISPOSAL) PIPELINE (90 PSI) RUNNING TOGETHER, FROM THE NORTHEAST CORNER OF THE BATTERY TO THE EXISTING LATERAL E GAS/SWD LINE VALVE. THE LINE WILL BE 150 FT. OR 0.10 ACRES OF NEW DISTURBANCE (SEE ATTACHED EXHIBIT FOR PIPELINES). RKI IS A PARTICIPANT IN THE PERMIAN BASIN MOA AND HAS AVOIDED ALL KNOWN SITES AND HAS PAID FOR THE 27-1H WELL PAD AND LATERAL E PIPELINE AND THEREFORE NO ADDITIONAL PAYMENT IS REQUIRED. BATTERY INSTALLATION AND PIPELINE CONSTRUCTION WILL BEGIN UPON APPROVAL OF THIS APPLICATION. Accepted for record TITIONS OF APPROVAL 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Title PERMIT AGENT FOR RKI EXPLORATION & PRODUCTION, LLC. BARRY W. HUNT Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE JUL 1 5 2014 Approved by Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would Office entitle the applicant to conduct operations thereon. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,

EXHIBIT DA



LEGEND			•
Electric line	Name to the state of the second state of the s	Gas+5w7	Lines
Flowline	:	,	
Road	· · · · · · · · · · · · · · · · · · ·	_	

BLM Lease Number: NM555443

Company Reference: RKI Exploration and Production LLC

Well Name & Number: RDU Federal 27-1H Central Tank Battery.

STANDARD STIPULATIONS FOR OIL AND GAS RELATED SITES

A copy of the application (Grant/Sundry Notice) and attachments, including stipulations and map, will be on location during construction. BLM personnel may request to view a copy of your permit during construction to ensure compliance with all stipulations.

The holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer, BLM.

- 1. The holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant and for all response costs, penalties, damages, claims, and other costs arising from the provisions of the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Chap. 82, Section 6901 et. seq., from the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. Chap. 109, Section 9601 et. seq., and from other applicable environmental statues.
- 2. The holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976, as amended (15 U.S.C. 2601, et. seq.) with regard to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized by this grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation and Liability Act, Section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the Authorized Officer concurrent with the filing of the reports to the involved Federal agency or State government.
- 3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 Ú.S.C. 9601, et. seq. or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, et. seq.) on the right-of-way (unless the release or threatened release is wholly unrelated to the right-of-way holder's activity on the right-of-way). This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
- 4. If, during any phase of the construction, operation, maintenance, or termination of the site or related pipeline(s), any oil or other pollutant should be discharged from site facilities, the pipeline(s) or from containers or vehicles impacting Federal lands, the control and total removal, disposal, and cleanup of such oil of other pollutant, wherever found, shall be the responsibility of the holder, regardless of fault. Upon failure of the holder to control, dispose of, or clean up such

discharge on or affecting Federal lands, or to repair all damages to Federal lands resulting therefrom, the Authorized Officer may take such measures as deemed necessary to control and cleanup the discharge and restore the area, including, where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve the holder of any liability or responsibility.

- 5. Sites shall be maintained in an orderly, sanitary condition at all times. Waste materials, both liquid and solid, shall be disposed of promptly at an appropriate, authorized waste disposal facility in accordance with all applicable State and Federal laws. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, petroleum products, brines, chemicals, oil drums, ashes, and equipment.
- 6. The operator will notify the Bureau of Land Management (BLM) authorized officer and nearest Fish and Wildlife Service (FWS) Law Enforcement office within 24 hours, if the operator discovers a dead or injured federally protected species (i.e., migratory bird species, bald or golden eagle, or species listed by the FWS as threatened or endangered) in or adjacent to a pit, trench, tank, exhaust stack, or fence. (If the operator is unable to contact the FWS Law Enforcement office, the operator must contact the nearest FWS Ecological Services office.)
- 7. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be a color which simulates "Standard Environmental Colors" designated by the Rocky Mountain Five-State Interagency Committee. The color selected for this project is **Shale Green**, Munsell Soil Color Chart Number 5Y 4/2.
- 8. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on the holder's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and any decision as to the proper mitigation measures will be made by the Authorized Officer after consulting with the holder.
- 9. A sales contract for removal of mineral material (caliche, sand, gravel, fill dirt) from an authorized pit, site, or on location must be obtained from the BLM prior to commencing construction. There are several options available for purchasing mineral material: contact the BLM office (575-234-5972).
- 10. The operator shall be held responsible if noxious weeds become established within the areas of operations. Weed control shall be required on the disturbed land where noxious weeds exist, which includes the roads, pads, associated pipeline corridor, and adjacent land affected by the establishment of weeds due to this action. The operator shall consult with the Authorized Officer for acceptable weed control methods, which include following EPA and BLM requirements and policies.

11. Once the site is no longer in service or use, the site must undergo final abandonment. At final abandonment, the site and access roads must undergo "final" reclamation so that the character and productivity of the land are restored. Earthwork for final reclamation must be completed within six (6) months of the abandonment of the site. All pads and facility locations and roads must be reclaimed to a satisfactory revegetated, safe, and stable condition, unless an agreement is made with the landowner or BLM to keep the road and/or pad intact. After all disturbed areas have been satisfactorily prepared, these areas need to be revegetated with the seed mixture provided. Seeding should be accomplished by drilling on the contour whenever practical or by other approved methods. Seeding may need to be repeated until revegetation is successful, as determined by the BLM.

Operators shall contact a BLM surface protection specialist prior to surface abandonment operations for site specific objectives (Jim Amos: 575-234-5909).

12. The holder shall stockpile an adequate amount of topsoil where blading occurs. T	ne topsoil
to be stripped is approximately6 inches in depth. The topsoil will be segregated	from other
spoil piles. The topsoil will be used for final reclamation.	

13.	The holder	will reseed	all distur	oed areas.	Seeding	will be	done	according to	o the	attached
seed	ding require	ments, using	g the follo	wing seed	l mix.	•				

() seed mixture 1	() seed mixture 3
() seed mixture 2	() seed mixture 4
(X) seed mixture 2/LPC	() Aplomado Falcon Mixture

- 14. In those areas where erosion control structures are required to stabilize soil conditions, the holder shall install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound management practices. Any earth work will require prior approval by the Authorized Officer.
- 15. Open-topped Tanks The operator will take actions necessary to prevent wildlife and livestock access, including avian wildlife, to all open-topped tanks that contain or have the potential to contain salinity sufficient to cause harm to wildlife or livestock, hydrocarbons, or Resource Conservation and Recovery Act of 1976-exempt hazardous substances. At a minimum, the operator will net, screen, or cover open-topped tanks to exclude wildlife and livestock and prevent mortality. If the operator uses netting, the operator will cover and secure the open portion of the tank to prevent wildlife entry. The operator will net, screen, or cover the tanks until the operator removes the tanks from the location or the tanks no longer contain substances that could be harmful to wildlife or livestock. Use a maximum netting mesh size of 1½ inches. The netting must not be in contact with fluids and must not have holes or gaps
- 16. The operator will prevent all hazardous, poisonous, flammable, and toxic substances from coming into contact with soil and water. At a minimum, the operator will install and maintain an impervious secondary containment system for any tank or barrel containing hazardous, poisonous, flammable, or toxic substances sufficient to contain the contents of the tank or barrel and any drips, leaks, and anticipated precipitation. The operator will dispose of fluids within the containment system that do not meet applicable state or U. S. Environmental Protection Agency

livestock water standards in accordance with state law; the operator must not drain the fluids to the soil or ground. The operator will design, construct, and maintain all secondary containment systems to prevent wildlife and livestock exposure to harmful substances. At a minimum, the operator will install effective wildlife and livestock exclosure systems such as fencing, netting, expanded metal mesh, lids, and grate covers. <u>Use a maximum netting mesh size of 1½ inches.</u>

- 17. Open-Vent Exhaust Stack Exclosures The operator will construct, modify, equip, and maintain all open-vent exhaust stacks on production equipment to prevent birds and bats from entering, and to discourage perching, roosting, and nesting. (Recommended exclosure structures on open-vent exhaust stacks are in the shape of a cone.) Production equipment includes, but may not be limited to, tanks, heater-treaters, separators, dehydrators, flare stacks, in-line units, and compressor mufflers.
- 18. Containment Structures Proposed production facilities such as storage tanks and other vessels will have a secondary containment structure that is constructed to hold the capacity of 1.5 times the largest tank, plus freeboard to account for precipitation, unless more stringent protective requirements are deemed necessary.

19. Special Stipulations:

<u>Lesser Prairie-Chicken</u>

Oil and gas activities will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Normal vehicle use on existing roads will not be restricted. Exhaust noise from permanent engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.

Phantom Bank Heronries

Surface disturbance will not be allowed within up to 200 meters of active heronries or by delaying activity for up to 120 days, or a combination of both. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.