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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

5. Lease Serial No.
LC-065447

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
RKI - Exploration & Production, LLC.

3a. Address
3817 NW Expressway, Ste. 950, Oklahoma City, Ok. 73112

3b. Phone No. (include area code)
405.949.2221

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
990 FNL & 1750 FEL of Sec. 13-20S-33E NMPM

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No.
Six Shooter 13-1

9. API Well No.
30-025-31274

10. Field and Pool or Exploratory Area
Bone Spring 58960

11. Country or Parish, State
Eddy Co. NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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.)

Six Shooter 13-1 P&A Procedure:

RIH with CIBP setting at 9300' and dump 35 ft of cement on top.
Perforate squeeze holes at 5600'.
TIH with cement retainer and set above squeeze holes.
Pump 100 sx through retainer placing cement across 9 5/8" shoe. Sting out of retainer leaving 35 ft cement on top.
Perforate squeeze holes at 1600 ft.
TIH with cement retainer and set above squeeze holes.
Pump 300 sx through retainer placing behind 5 1/2" casing to surface.
Spot surface plug, weld on dry hole marker.
Cut off casing, reclaim location.

"Rejected" See Attached
J. Bono 3-26-11

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Bill Aubrey

Title Operations

Signature

Date 01/26/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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 entitle the applicant to conduct operations thereon.

Office

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

(Instructions on page 2)

RKI Exploration & Production, LLC
3817 NW Expressway, Ste. 950
Oklahoma City, OK 73112

RE: LC065447; Six Shooter 13-1
990' FNL & 1750' FEL, Sec. 13, T20S-R33E
Lea County, New Mexico

Sundry Notice (Form 3160-5), Notice of Intent to Plug and Abandon the above referenced well has been rejected for the following reasons: The portion of the well below the current CIBP and 35' of cement has not been properly plugged (see attached portion of Onshore Oil and Gas Order No. 2 as it relates to the plugging and abandonment operations on Federal lands and minerals, and a copy of the New Mexico Oil Conservation Division Guidelines on plugging procedures). The current plug will have to be drilled out and the well properly plugged as per Orders and Guidelines. The well also falls within the R-111-P potash area and will require a solid plug in/out of the casings, set across the salt section (50' below and 50' above). All plugs will be at a minimum of 100' plus 10% per 1000' of depth or a minimum of 25 sacks. All plugs set in open hole and/or with open perforations below will require tagging. Utilizing cement retainer and capping with cement will not allow for plug adequacy, and will not be authorized. A packer will be authorized. A wellbore diagram showing the before and after will be required. This diagram should also show the formation tops. If any questions, contact Jim Amos @ 575-234-5909.

E. Special Drilling Operations

1. In addition to the equipment already specified elsewhere in this onshore order, the following equipment shall be in place and operational during air/gas drilling:

- Properly lubricated and maintained rotating head*
- Spark arresters on engines or water cooled exhaust*
- Blooie line discharge 100 feet from well bore and securely anchored
- Straight run on blooie line unless otherwise approved
- Deduster equipment*
- All cuttings and circulating medium shall be directed into a reserve or blooie pit*
- Float valve above bit*
- Automatic igniter or continuous pilot light on the blooie line*
- Compressors located in the opposite direction from the blooie line a minimum of 100 feet from the well bore
- Mud circulating equipment, water, and mud materials (does not have to be premixed) sufficient to maintain the capacity of the hole and circulating tanks or pits

Violation: Minor (unless marked by an asterisk).

Corrective Action: Install the equipment as specified.

Normal Abatement Period: 24 hours.

*Violation: Major.

Corrective Action: Install the equipment as specified.

Normal Abatement Period: Prompt correction required.

2. Hydrogen sulphide operation is specifically addressed under Onshore Oil and Gas Order No. 6.

F. Surface Use

Onshore Oil and Gas Order No. 1 specifically addresses surface use. That Order provides for safe operations, adequate protection of surface resources and uses, and other environmental components. The operator/lessee is responsible for, and liable for, all building, construction, and operating activities and subcontracting activities conducted in association with the APD. Requirements and special stipulations for surface use are contained in or attached to the approved APD.

Minimum Standards and Enforcement Provisions for Surface Use.

The requirements and stipulations of approval shall be strictly adhered to by the operator/lessee and any contractors. Violation: If a violation is identified by the authorized officer he shall determine whether it is major or minor, considering the definitions in 43 CFR 3160.0-5, and shall specify the appropriate corrective action and abatement period.

G. Drilling Abandonment Requirements

The following standards apply to the abandonment of newly drilled dry or non-productive wells in accordance with 43 CFR 3162.3-4 and section V of Onshore Oil and Gas Order No. 1. Approval shall be obtained prior to the commencement of abandonment. All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected. Approval may be given orally by the authorized officer before abandonment operations are initiated. This oral request and approval shall be followed by a written notice of intent to abandon filed not later than the fifth business day following oral approval. Failure to obtain approval prior to commencement of abandonment operations shall result in

immediate assessment of under 43 CFR 3163.1(b)(3). The hole shall be in static condition at the time any plugs are placed (this does not pertain to plugging lost circulation zones). Within 30 days of completion of abandonment, a subsequent report of an abandonment shall be filed. Plugging design for an abandonment hole shall include the following:

1. Open Hole.

i. A cement plug shall be placed to extend at least 50 feet below the bottom (except as limited by total depth (TD) or plugged back total depth (PBTD)), to 50 feet above the top of:

- a. Any zone encountered during which contains fluid or gas with a potential to migrate;
- b. Any prospectively valuable deposit of minerals.

ii. All cement plugs, except the surface plug, shall have sufficient slurry volume to fill 100 feet of the hole, plus an additional 10 percent of slurry for each 1,000 feet of depth.

iii. No plug, except the surface plug, shall be less than 25 sacks without receiving specific approval from the authorized officer.

iv. Extremely thick sections of single formation may be secured by placing 100-foot plugs across the top and bottom of the formation, and in accordance with item ii hereof. v. In the absence of productive zones or prospectively valuable deposits of minerals which otherwise require placement of cement plugs, long sections of open hole shall be plugged at least every 3,000 feet. Such plugs shall be placed across in-gauge sections of the hole, unless otherwise approved by the authorized officer.

2. Cased Hole. A cement plug shall be placed opposite all open perforation and extend to a minimum of 50 feet below (except as limited by TD or PBTD) to 50 feet above the perforated interval. All cement plugs, except the surface plug, shall have sufficient slurry volume to fill 100 feet of hole, plus an additional 10 percent of slurry for each 1,000 feet of depth. In lieu of the cement plug, a bridge plug is acceptable, provided:

i. The bridge plug is set within 50 feet to 100 feet above the open perforations;

ii. The perforations are isolated from any open hole below; and

iii. The bridge plug is capped with 50 feet of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient.

3. Casing Removed from Hole. If any casing is cut and recovered, a cement plug shall be placed to extend at least 50 feet above and below the stub. The exposed hole resulting from the casing removal shall be secured as required in items 1i and 1ii hereof.

4. An additional cement plug placed to extend a minimum of 50 feet above and below the shoe of the surface casing for intermediate string, as appropriate).

5. Annular Space. No annular space that extends to the surface shall be left open to the drilled hole below. If this condition exists, a minimum of the top 50 feet of annulus shall be plugged with cement.

6. Isolating Medium. Any cement plug which is the only isolating medium for a usable water interval or a zone containing a prospectively valuable deposit of minerals shall be tested by tagging with the drill string. Any plugs placed where the fluid level will not remain static also shall be tested by either tagging the plug with the working pipe string, or pressuring to a minimum pump (surface) pressure of 1,000 psi, with no more than a 10 percent drop during a 15-minute period (cased hole only). If the integrity of any other plug is questionable, or if the authorized officer has specific concerns for which he/she orders a plug to be tested, it shall be tested in the same manner.

7. Silica Sand or Silica Flour. Silica sand or silica flour shall be added to cement exposed to bottom hole static temperatures above 230 °F to prevent heat degradation of the cement.

8. Surface Plug. A cement plug of at least 50 feet shall be placed across all annuluses. The top of this plug shall be placed as near the eventual casing cutoff point as possible.

9. Mud. Each of the intervals between plugs shall be filled with mud of sufficient density to exert hydrostatic pressure exceeding the greatest formation pressure encountered while drilling such interval. In the absence of other information at the time plugging is approved, a minimum mud weight of 9 pounds per gallon shall be specified.

10. Surface Cap. All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least 1/4 inch thick and welded in place, or a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement as specified by the authorized officer. The well location and identity shall be permanently inscribed. A weep hole shall be left if a metal plate is welded in place.

11. The cellar shall be filled with suitable material as specified by the authorized officer and the surface restored in accordance with the instructions of the authorized officer.

Minimum Standard

All plugging orders shall be strictly adhered to.

Violation: Major.

Corrective Action: Contingent upon circumstances.

Normal Abatement Period: Prompt correction required.

[54 FR 39528, Sept. 27, 1989]

IV. Variances From Minimum Standard

An operator may request the authorized officer to approve a variance from any of the minimum standards prescribed in section III hereof. All such request shall be submitted in writing to the appropriate authorized officer and provide information as to the circumstances which warrant approval of the variance(s) requested and the proposed alternative methods by which the related minimum standard(s) are to be satisfied. The authorized officer, after considering all relevant factors, if appropriate, may approve the requested variance(s) if it is determined that the proposed alternative(s) meet or exceed the objectives of the applicable minimum standard(s).

Emergency or other situations of an immediate nature that could not be reasonably foreseen at the time of APD approval may receive oral approval. However, such requests shall be followed up by a written notice filed not later than the fifth business day following oral approval.

**NEW MEXICO OIL CONSERVATION DIVISION
GUIDELINES ON PLUGGING PROCEDURES**

1. All cement plugs will be a minimum of 100' in length. *Plus 10% per 1000' of depth. (Bln)*
2. Minimum 25 sack cement plug allowed.
3. Mud laden fluids between all cement plugs.
4. Mud laden fluids mixed at 25 sack of gel per 100 barrels of water.
5. A cement plug is required to be set 50' below and 50' above all casing shoes and casing stub plugs. Tag plugs.
6. A CIBP with 35' of cement on top may be set in lieu of 100' cement plug.
7. A CIBP with 35' of cement on top or 100' cement plug (minimum 25 sacks) must be set with-in 100' of top perforation.
8. All cement plugs set at casing shoes, casing stubs, above perforations and at top and base of salt section will be tagged.
9. No more than 2000' is to be allowed between cement plugs in open hole and no more than 3000' allowed between cement plugs in cased holes.
10. D.V. tools are required to have 100' cement plug set 50' below and 50' above D.V. tool.
11. R-111-P requires a solid cement plug set across the salt section (50' below and 50' above salt section). Fluid used to mix the cement shall be saturated with the salts common to the salt section penetrated and with suitable proportions, but not more than three percent of calcium chloride by weight of cement being considered the desired mixture whenever possible. The plug will be tagged.
12. Formations to be isolated with 100' cement plug or CIBP with 35' cement on top are as follows. Top of Fusselman, top of Devonian, top of Morrow, Top of Wolfcamp, in Delaware Basin, top of bone Springs, Top of Delaware, top and base of salt section, in Plateform Shelf top of ABO, top of Glorieta, top of Yates, Top of salt section and base of salt section. Cement plug set at top of Yates will be base of salt plug.
13. If cement does not exist behind casing at recommended geological formations to be isolated, the casing must be cut and pulled and cement plugs placed at recommended formations to be isolated or casing must be perforated and cement squeezed behind casing at recommended formations to be isolated.