CAMECO RESOURCES
CROW BUTTE OPERATION

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June 1, 2022

Attn: Jean Trefethen
301-415-0867

Subject: Clarifying Questions

1. The staff would like CBR to locate a few of the sites identified in the survey report and to provide estimates of the shortest distance from those sites to the edge of the disturbed area ("well ring") and to the nearest monitoring well. These sites are as follows:
   - CB16
   - CB17
   - CB21

CBR is waiting on further information from Mr. Reid and OST to answer this question.

2. Clarifications on surface reclamation activities during wellfield decommissioning
   - Section 6.2.4 of the license renewal application (Ex. CBR-011 from the 2015 hearing) describes surface reclamation activities that would occur during decommissioning of individual wellfields. These activities include removal of surface equipment, excavation and removal of underground infrastructure, well plugging and abandonment, backfilling, and regrading. Does CBR anticipate that such activities would extend outside of the already disturbed area? If so, in which wellfields/locations would this be likely to occur?

No, CBR does not anticipate doing any reclamation activities outside of the disturbed area. The backfilling and regrading of the disturbed area during reclamation will use soil in the disturbed area so that the contours in the disturbed area blend in with the areas beyond it. Removal of soil from outside the disturbed area is neither planned nor expected.

   - Does CBR anticipate that any surface reclamation activities will take place in any mine units during the remainder of the current license renewal period (through Nov. 2024)? If so, in which mine units/locations?

No, CBR does not anticipate doing any reclamation activities during the remainder of the current license renewal period.

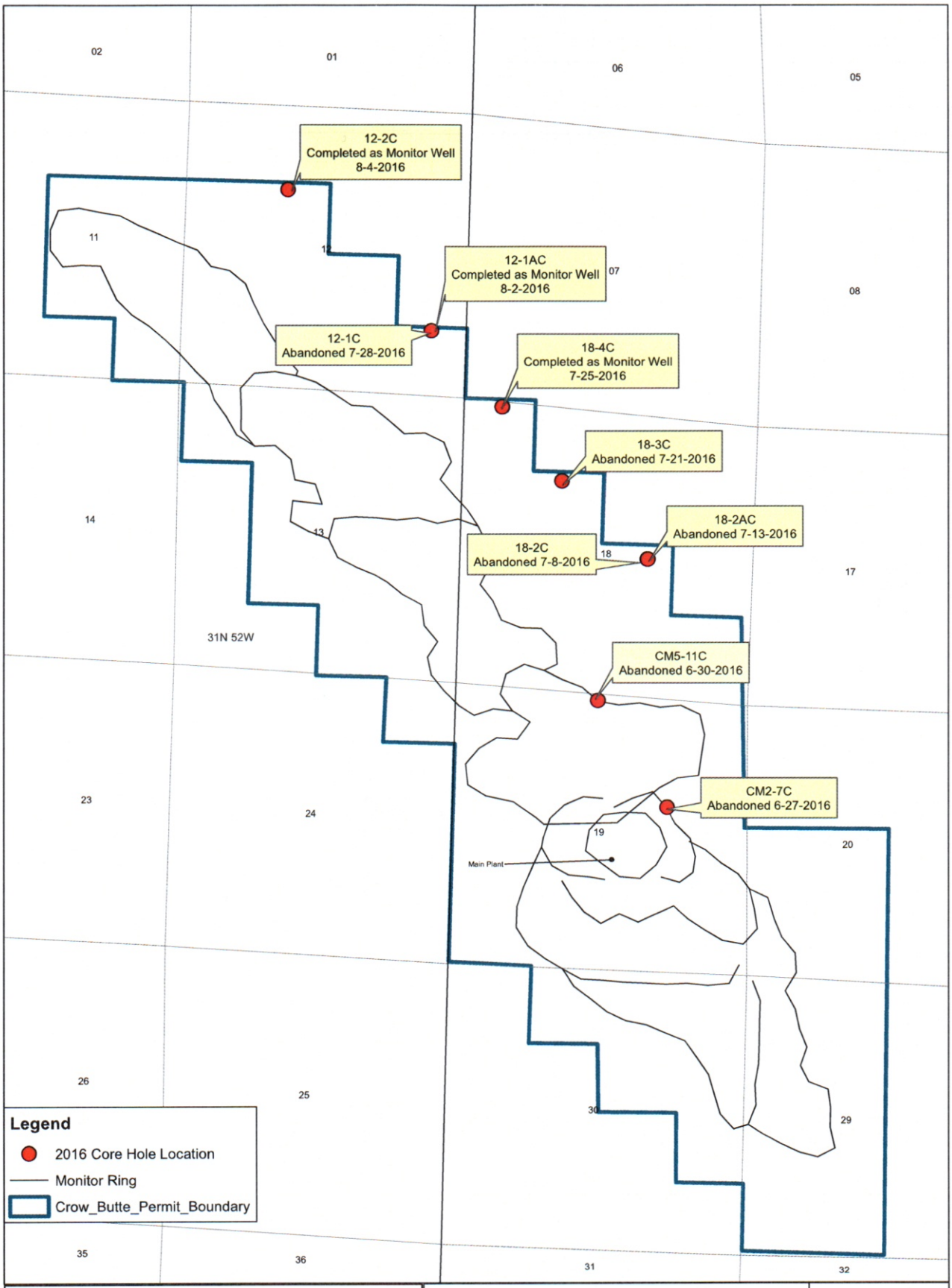
3. Have any new exploratory wells been drilled in the license area since the renewed license went into effect (i.e., since November 2014)? (If so, please provide a map showing where they are/were located.

There have not been any true exploratory wells drilled since prior to November 2014. There have been nine wells drilled outside of the disturbed area since November 2014. The well locations and status are indicated on the attached map. These wells were drilled to collect core data for restoration purposes. Three of these wells were completed to be used as monitor wells during restoration. The remaining wells were plugged and abandoned.

4. Have all exploratory wells in the CBR license area been plugged and abandoned? If not, please provide a map showing locations of unplugged/unabandoned wells.

All exploratory wells not finished and cased have been plugged and abandoned.

Tate Hagman
Restoration Manager



Cameco

Cameco Resources
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2016 Core Holes
Outside Disturbed Area
Crow Butte License Area

N

1:20,000

SIZE:	DATE:	DEPARTMENT:	Coordinate System:	REV:
X	2022-06-01	XXXX	NAD 1927 StatePlane Nebraska North FIPS 2601 Datum: North American 1927	

DRAWING LOCATION: N:\GIS Data\User_Folders\Shriver\Crow Butte\Crow Butte Site 2016 Core Holes outside Distrubed Areass.mxd