Pennsylvania Grade Crude Development Advisory Council (CDAC)

200 Innovation Blvd, Room 243 State College, PA 16802

May 23, 2019

DCED Contact: Adam Walters 717.214.6548

- I. Call to order, Pledge of Allegiance, roll call, approval of agenda
- II. Approval of Minutes from January 24th meeting
- III. Reports
 - a. Presidents report:
 - i. Introduce guests
 - ii. CDAC at PIOGA plugging panel 4-25-19
 - iii. Motion to approve or modify annual report.
 - iv. Motion to approve agenda
 - v. Elect officers
 - b. Produced Water:
 - i. Brine spreading report from two special committees (David Ochs and Burt Waite)
 - ii. Treatment plant updates
 - iii. Underground injection updates
 - c. Legacy Well:
 - i. Report from DCED meeting regarding CFA
 - ii. OGTAB Plugging Workgroup Update
 - 1. General
 - iii. Ch. 78 & Act 214 plugging requirement inconsistencies (Dave Ochs)
 - iv. Historical plugging techniques (Dave Hill)
 - v. US Coast Guard
 - vi. DCNR & DEP orphan well coordination update
 - vii. Sub-Technical Inc: alternative plugging materials
 - d. Economic:
 - i. Conventional gas well plugging cost presentation (Joe Thompson)
 - Average well
 - 2. Problem well
 - ii. Conventional oil well "window closing" (Cameron Energy)
 - e. DCED:
 - f. DEP:
 - i. Policy/legislation updates
 - ii. Discussion of program for abandoned well plugging deposit (Scott Perry)
 - g. Legislative
 - i. Discuss oil & gas plugging coordination issues
 - h. Regulatory Review
- IV. Public Comment Period
- V. Old Business

VI. New Business

- a. Public relations.
 - i. Videos of orphan well and conventional development projects
 - ii. Webinars & other media

VII. Future Dates, Other, adjourn

a. Future Date September 26, 2019 in Clarion, PA