

**Objective Criteria Review Memo ADDENDUM - Kerr McGee Oil & Gas Onshore LP  
DAMORE 18-1HZ -- Form 2 Application for Permit to Drill (APD) Doc# 401913637**

**Approved Form 2A Oil & Gas Location Assessment (DAMORE 5-18HZ PAD Doc# 401801129, approved  
12/30/2019)**

**Location ID# 470396**

The Form 2A for this Oil & Gas Location was reviewed for all 8 wells proposed for this Location. COGCC's technical review of the 2A and all 8 APDs included review within the context of SB 19-181 and the required Objective Criteria. Objective Criteria Review Memo, Doc# 2479335, is in the Location's file in COGCC's database. This Addendum provides additional information regarding the delayed approvals of the 8 APDs permitted at this Location.

**Delayed Approval of APDS:**

These 8 APD's were previously IN PROCESS with the Form 2A, but were rejected for attachment corrections, were resubmitted, and passed Completeness after the Form 2A was approved.

The Objective Criteria Review Memo for this location (Doc# 470396) identified that this location met Criteria #1 for 12 BUs within 1500', Criteria #3 for the Location is approximately 1,300 feet from the Windsor municipal boundary, 1,300 feet from the Johnstown municipal boundary, 1,400 feet from the Indian Head subdivision, and approximately 100 feet from the Larimer County line., Criteria #5c for being within a Sensitive Area for water resources & Criteria #8 for having 17 tanks onsite. The Objective Criteria Review Memo identified BMPs on the Form 2A that should successfully mitigate against the impacts identified by meeting Criteria #1, #3, #5c & #8, including:

Criteria 1 & 3

KMG has sent out notices and held neighborhood meetings for all BU owners and residents within 2,000 feet of the location in October 2019 and December 2019. The Memo also identified the following BMPs: dust mitigation, light mitigation, odor neutralizer with the oil-based mud, and sound walls on all four sides of the location. Additionally, KMG reached notified Larimer County, Johnstown, and Windsor as part of the WOGLA process and that none of those municipalities provided comments on the proposed operations.

Criteria 5c & 8

The Memo identified the following BMPs to mitigate against Criteria 5c & 8: liners under equipment, leak detection plan, lined containment around tanks, pad compaction, and in place Emergency Action Plan developed during the WOGLA application process.

Based on this analysis, the Operator is complying with the existing BMP's and COA's on the approved Form 2A to address the Objective Criteria that were met during the original review of the Form 2A and no further Sundry or Memo is necessary at this time. The APD's IN PROCESS should be passed and sent to Final Approval with the following comment:

COGCC conducted the technical review for the related Oil and Gas Location Assessment permit, Form 2A document #401801129 under the statutory authority provided through SB 19-181, including the Objective Criteria. The Director approved the Form 2A on 12/30/2019, establishing Location ID # 470396 subject to conditions included in the permit. The well proposed by this related Form 2 was contemplated during COGCC's review of the Form 2A. The Objective Criteria Review Memo (Doc# 2479335) can be found in the document file for this Location.