

GAS FLARING

October 9, 2019

Company	Wells Flaring over 100	Wells Flaring over 100 w/o Exception	Current Exceptions (over 100)	Exception Requests	Wells over 100 Hooked to Pipeline
Kraken	10	6	4	6	10
Petro-Hunt	3	0	3	0	0
Whiting	3	0	3	0	0
Totals	16	6	10	6	10

Flaring Requests

Summary

There are 10 wells flaring over 100 MCFG per day based on current production numbers.

4 of the 10 wells have approved exceptions due to distance, pipeline capacity issues, or time to connection.

There are 6 exceptions requested at this time.

Kraken – Approved for 6 months

Rowin 17-8 #1H – API #25-083-23350, 26N-59E-21

1. Flaring 162 MCF/D.
2. Completed: 8/2018.
3. Estimated gas reserves: 379 MMCF.
4. Proximity to market: Connected to pipeline.
5. Flaring alternatives: None.
6. Amount of gas used in lease operations: 6 MCF/D.
7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

Elroy 32-31 #1H – API #25-083-23346, 26N-59E-33

1. Flaring 109 MCF/D.
2. Completed: 2/2018.
3. Estimated gas reserves: 236 MMCF.
4. Proximity to market: Connected to pipeline.
5. Flaring alternatives: None.
6. Amount of gas used in lease operations: 7 MCF/D.
7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

Dagney 21-28 #1H – API #25-083-23348, 26N-59E-21

1. Flaring 181 MCF/D.
2. Completed: 6/2018.
3. Estimated gas reserves: 513 MMCF.
4. Proximity to market: Connected to pipeline.
5. Flaring alternatives: None.
6. Amount of gas used in lease operations: 6 MCF/D.
7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

RKT Carda 7-6 #1H – API #25-083-23352, 25N-59E-07

1. Flaring 131 MCF/D.
2. Completed: 5/2018.
3. Estimated gas reserves: 573 MMCF.
4. Proximity to market: Connected to pipeline.
5. Flaring alternatives: None.
6. Amount of gas used in lease operations: 6 MCF/D.
7. Justification to flare: Connected to pipeline in June, Kraken has had very limited success selling gas into the line due to sales line pressure.

Fletch 5-8 #1H – API #25-083-23347, 26N-59E-33

1. Flaring 129 MCF/D.
2. Completed: 2/2018.
3. Estimated gas reserves: 383 MMCF.
4. Proximity to market: Connected to pipeline.
5. Flaring alternatives: Used mobile refrigeration unit from May through October 2018 to capture and process gas that would have been flared. Declining production has made the MRU no longer economic.
6. Amount of gas used in lease operations: 7 MCF/D.
7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure.

Eagle 4-9 #2H – API #25-083-23345, 26N-59E-33

1. Flaring 199 MCF/D.
2. Completed: 2/2018.
3. Estimated gas reserves: 297 MMCF.
4. Proximity to market: Connected to pipeline.
5. Flaring alternatives: Used mobile refrigeration unit from May through October 2018 to capture and process gas that would have been flared. Declining production has made the MRU no longer economic.
6. Amount of gas used in lease operations: 7 MCF/D.
7. Justification to flare: Contracted/connected with ONEOK Rockies Midstream, Kraken has had very limited success selling gas into the line due to sales line pressure