

GAS FLARING

August 14, 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	13	2	11	0	13
Petro-Hunt	3	0	3	0	0
Whiting	3	1	2	1	0
Totals	19	3	16	1	13

Flaring Requests

Summary

There are 19 wells flaring over 100 MCFG per day based on current production numbers.

16 of the 19 wells have approved exceptions due to distance, pipeline capacity issues, or time to connection.

There is 1 exception requested at this time.

Whiting Oil & Gas – Approved for 6 months

Buxbaum 21-5-1H – API #25-083-23256, 24N-60E-5

1. Flaring 98 MCF/D.
2. Completed: 2/2015.
3. Estimated gas reserves: 798 MMCF.
4. Proximity to market: 11,000 ft to pipeline.
5. Estimated gas price at market: ~\$2.20/MCF.
6. Estimated cost of marketing the gas: ~\$250,000.
7. Flaring alternatives: None.
8. Amount of gas used in lease operations: 2 MCF/D.
9. Justification to flare: Insufficient compression capacity on Oneok's system in this area.