

Cascade Petroleum – Section 8 field

Field has 2 producers making a combined gas rate of 144 mcfpd

- Gaede 43 – 83 mcfpd (7 day average)
- Gaede 16 – 61 mcfpd (7 day average)

Currently, Cascade as no additional wells planned for the field

Remaining reserves assuming a constant GOR (gas oil ratio)

- Gaede 43 – 47.9 mmcf
- Gaede 16 – 48.8 mmcf

Assuming a flat gas price of \$2.75, the undiscounted value of the gas is \$264,412

The pipeline cost to the nearest gas plant (Wiepking Fullerton operated in Great Plains field) is expected to exceed \$5,000,000

- Compression will be required
- Pipeline would be at least 9 miles long
- Pipeline would need to cross Interstate 70

Based upon the economics above, the building of a pipeline for Cascade Petroleum's Section 8 is extremely uneconomic and impractical

Therefore, Cascade Petroleum requests a waiver to permit flaring. The appropriate paper work has been filed with CDPHE and we are awaiting permits

- Both wells are metered separately with fuel gas going back to the pump jack engines, excess gas going to independent flares, and tank vapors being burned in combustor

22 05' 06"W
Search
Get Directions History

Ruler

Line Path Pro

Measure the distance between two points on the ground

Map Length: 8.97 Miles

Ground Length: 8.97

Heading: 190.98 degrees

☒ Mouse Navigation

Save Clear

ains Field - nearest gas plant
8 Field (Gaede 43 and Gaede 16 wells)
y Places

Earth Gallery >>

Database
and Labels

dings

r

Awareness

