

List of Abbreviations Typically Used in the Oil and Gas Industry Sept. 4, 2018

- API – American Petroleum Institute
- ASME - American Society of Mechanical Engineers
- BBL – barrel, referencing a barrel of crude oil (42 gallons)
- BCPD – barrels of condensate per day
- Bcf – billion cubic feet (measurement of gas)
- BDV – blowdown valve
- BHA – bottom hole assembly
- BHP – bottom hole pressure
- BHT – bottom hole temperature
- BOP – blow out preventers
- BOPD – barrels of oil per day
- BPV – back pressure valve
- BTEX – benzene, toluene, ethyl-benzene and xylene
- BTU – British thermal units
- C1 – abbreviation for methane
- C2 – abbreviation for ethane
- C3 – abbreviation for propane
- C4 – abbreviation for butane
- C6 - abbreviation for hexanes
- CBL – cement bond log
- CH₄ – chemical formula for methane
- CNG – compressed natural gas
- CO₂ –chemical formula for carbon dioxide
- CP – cathodic protection
- Csg – casing
- D&C – drilling and completion
- dBA – decibel, unit for measuring the intensity of a sound
- DPIR Meter - Detecto Pak-Infrared meter for detecting methane gas
- DP – drill pipe
- DRL – drilling
- E&P – exploration and production
- ESD – emergency shut-down
- FCV – flow control valve
- FLIR –forward-looking infrared , a thermographic camera that senses infrared radiation
- FLIR-OGI – a FLIR camera with optical gas imaging (OGI). These cameras can detect and identify certain types of gases
- FWHP – flowing well head pressure
- H₂S – chemical formula for hydrogen sulfide, a poisonous gas

- HBP – held by production
- HC – hydrocarbons
- HP – hydrostatic pressure
- HSE – health, safety and environment
- LGR – liquid gas ratio
- LNG – liquefied natural gas
- NG – natural gas
- NORM – naturally occurring radioactive material
- O&M – operations and maintenance
- OGML - Oil, Gas, and Mineral Lease, the agreement outlining the basic terms of developing lands or minerals such as royalty to be paid, length of time, description of lands
- P&A – plug and abandon
- PID - photoionization detector, a type of gas detector
- PSD/ PSV/PRV – pressure safety devise/pressure safety valve/ pressure relief valve
- RRC – Railroad Commission of Texas
- RU – rig up
- SCADA – supervisory control and data acquisition, telemetry
- SI – shut in
- Spud (Date) – the start of drilling a well
- SW – salt water
- SWD – salt water disposal well
- VOC's volatile organic compounds
- VRU – vapor recovery unit
- WH – well head
- WHP – well head pressure