

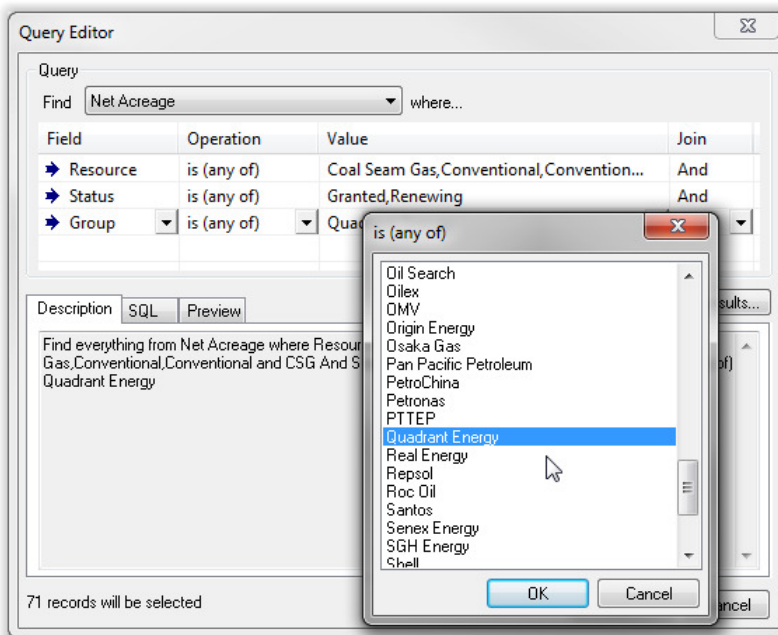
Calculate net acreage

Net acreage is the proportion of the area of a permit held by an individual participant based on that participant's stake in the permit. The *Net Acreage* table contains a record for every combination of Permits and Participants, providing *Interest (%)*, *Area (sq km)* and *Net area (sq km)* for all permit owners.

Calculate the net acreage of a company or group of companies, for example the Quadrant group.

Method

1. Use **Query > New Query** to create a query based on the **Net Acreage** table to identify the companies in which you are interested.



This query identifies granted petroleum permits in which any of the companies in the Quadrant group have a direct interest.

2. This creates a query layer in the QUERIES group in the Map Manager. Right-click on the query layer and select **Browse** to display the results of the query in a Browser tab.

Permit	Basin	Resource	Type	Status	Expiry Date	Group	Operator	Participant	Interest (%)	Area (sq km)	Net area (sq km)
TP/8	Barrow Sub	Conventional	Exploration Permit	Granted	06/09/2018	Quadrant Energy	*	Quadrant Northwest P/L	68.50	723.68	495.72
TP/8	Barrow Sub	Conventional	Exploration Permit	Granted	06/09/2018	Quadrant Energy	*	Harriet (Onyx) P/L	12.22	723.68	88.46
TR/3	Carnarvon	Conventional	Retention Licence	Granted	12/02/2017	Quadrant Energy	*	Quadrant Northwest P/L	100.00	32.62	32.62
WA-13-L	Barrow Sub	Conventional	Production Licence	Granted	18/02/2017	Quadrant Energy	*	Quadrant Oil Australia P/L	25.00	241.36	60.34
WA-13-L	Barrow Sub	Conventional	Production Licence	Granted	18/02/2017	Quadrant Energy	*	Quadrant Kersail P/L	5.00	241.36	12.07
WA-13-L	Barrow Sub	Conventional	Production Licence	Granted	18/02/2017	Quadrant Energy	*	Quadrant East Spar P/L	25.00	241.36	60.34
WA-155-P (1)	Carnarvon	Conventional	Exploration Permit	Granted	25/02/2018	Quadrant Energy	*	Quadrant Permits P/L	71.50	207.33	148.24
WA-155-P (2)	Carnarvon	Conventional	Exploration Permit	Granted	25/02/2018	Quadrant Energy	*	Quadrant Permits P/L	40.67	80.11	32.58

3. Right-click on the tab header and select *Copy to clipboard* or *Export to CSV file* to capture the contents of the Browser tab for opening in MS Excel.
4. In Excel, sum the *Net area* column to see the total granted net acreage for the Quadrant group.