negotiations and block UN relief assessment in SPLA-held Nuba mountains.

1 March 99: Lundin Oil 1998 results include write-off of SEK156.2m of original investment in Arakis Energy.

3 March 99: Jim Buckee of Talisman says first oil exports from Sudan are "less than eight months away." He says acquisition of Arakis required Talisman to spend \$140m (excluding capitalised interest) in the last quarter of 1998, in addition to the financing provided to Arakis between the acquisition bid and close of the purchase. Release also says total exploration and development spending in Sudan was \$305 million in 1998 including \$156m incurred by Arakis prior to the acquisition (Talisman release)

March 99: SPLA 13th battalion under Commander Malik Agar, based at Ulu, defeats a government brigade which had been besieging the town of 50,000 since 6 January. The victory brings the Adar Yale oilfield, in Khor Adar, Upper Nile, east of Melut and Malakal, into range of the SPLA's artillery.

April 1999: Completion announced of 1,610 km pipeline linking Heglig oilfield with terminal at Basha'ir Red Sea terminal

Pipeline runs via oil refinery being built at al Jayli, 70 km N of Khartoum, due to become operational at the end of December 1999, which will have an annual capacity of 2.5m tonnes of crude oil.

April 99: Energy and Mining Minister Dr Awad Ahmed Al-Jaz visits China and West Germany. He discusses with the Chinese ways of completing Khartoum oil refinery, and setting up an electrical power station at the refinery.

30 April 99: The government is building factories to produce tanks and missiles, "to defend ourselves against conspirators," Turabi tells a rally in Ed Damer, and is quoted by Akhbar al-Yom as saying he will use earnings on oil exports as finance.

May 99: Ministers say Sudan will be self-sufficient in oil production by mid-1999 and be able "to export crude oil for the first time ever in the second semester of 1999. Initially we hope to export 150,000 barrels of crude oil per day which would be increased to 250,000 b/d in the year 2000" - Awad al-Jaz



Turabi, Nimeiri and Bashir turn on the oil May 1999

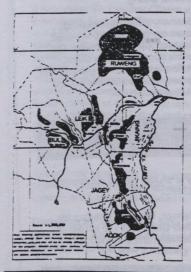
May 99: "Many villages on the eastern edge of Heglig were attacked and burned to the ground by the Sudanese army, causing the displacement of 1,000 to 2,000 civilians," says UN Rapporteur.

May 99: Attempt to put government militias in charge of oil installation south of Bentiu leads to open warfare among allies. Forces of Riak Machar are pushed back by Nuer warlord Paulino Matiep's government militiamen, who now guard the area. Machar losing ground.

May 99: Armed forces-spokesman Lt-Gen M.O Yassin tells Radio Omdurman that the SPLA has attacked oil installations in the south and east. One attack in April was at Leer in Unity State (Block 5A, the Lundin/IPC-OMV-Petronas consortium), but Talisman say the \$1.4-bn Greater Nile Oil Project was not a target and the attack was not near the consortium's project area.

end May 99: Former SPLA Cdr Tito Biel, based near Bentiu and a government ally since 1997, defects from Riak Machar's group. Clashes continue.

July 99: 1,200 government forces sweep through Ruweng County, in Western Upper Nile, killing scores of civilians, abducting hundreds and burning over 6,000 homes. In a 10-day offensive on the edge of the Heglig oilfields, Antonov bombers, helicopter gunships, tanks and artillery attacked civilians across a 100-km swathe of territory, in violation of a ceasefire signed during last year's famine.



Pre-1956 map of Dinka, Nuer and other populations in the area that is now Heglig and Unity (top, including Ruweng County) and blocks 5A and 5B (bottom) (Jonglei Investigation Team report)

14 July 99: Sudan Government bans all relief flights to people living around the oil fields.

August 99: Talisman Energy says that surging crude oil and natural gas prices helped it pump out a tenfold increase in profit in the second quarter.

September 1999: First shipment of 600,000 barrels leaves Port Sudan. Bargaining ensues over next round of oil deals

September 99: **Kerubino Kuanyin** is killed as **Peter Gadiet** and large numbers of Nuer oil zone militia members defect from government side and seek rapprochement with SPLA.

September 99: Film footage of devastation at Gumriak, Ruweng county, is shown on Swedish TV. It prompts outcry against Lundin.

20 September 99: Explosion near **Atbara**, northern Sudan, holes the oil pipeline. Opposition NDA claims responsibility and warns of further attacks if Talisman does not talk to them.

October 99: Czechs express concern that proposed second military tank consignment to Yemen may end up in Sudan.

21 October 88: Peter Gadiet's forces, aligned with SPLA, reported bombarding Bentiu.

November 99: Japanese oil traders agree deal for crude oil purchase

November 99: Talisman hires Hill & Knowlton PR company, previously employed by BCCI.

November 99: A trial run on the new 50,000-b/d refinery at Jayli, Khartoum, is postponed until March 2000.

November 99: NIF-Umma accord signed in Djibouti.