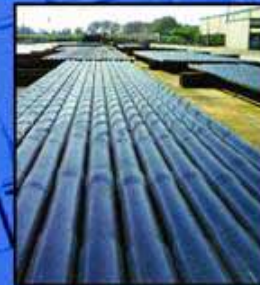




**PARKER DRILLING COMPANY**



## Turkmenistan – Year One

**Turkmenistan International  
Oil & Gas Exposition 2004**

# Rig 230



- Drawworks – Continental Emsco D-3
- Mast – Continental Emsco 800,000 lb 142ft
- Pumps – Continental Emsco FB-1300 (2ea)
- Power – Caterpillar D-399 diesel generators and Ross Hill Model 1400 SCR System
- Mud Plant – 1200 bbl active with Derrick shale shakers, desilter and desander
- Well Control Equipment – 21-1/4” 2,000 psi and 13-5/8” 10,000 psi



# Rig 247



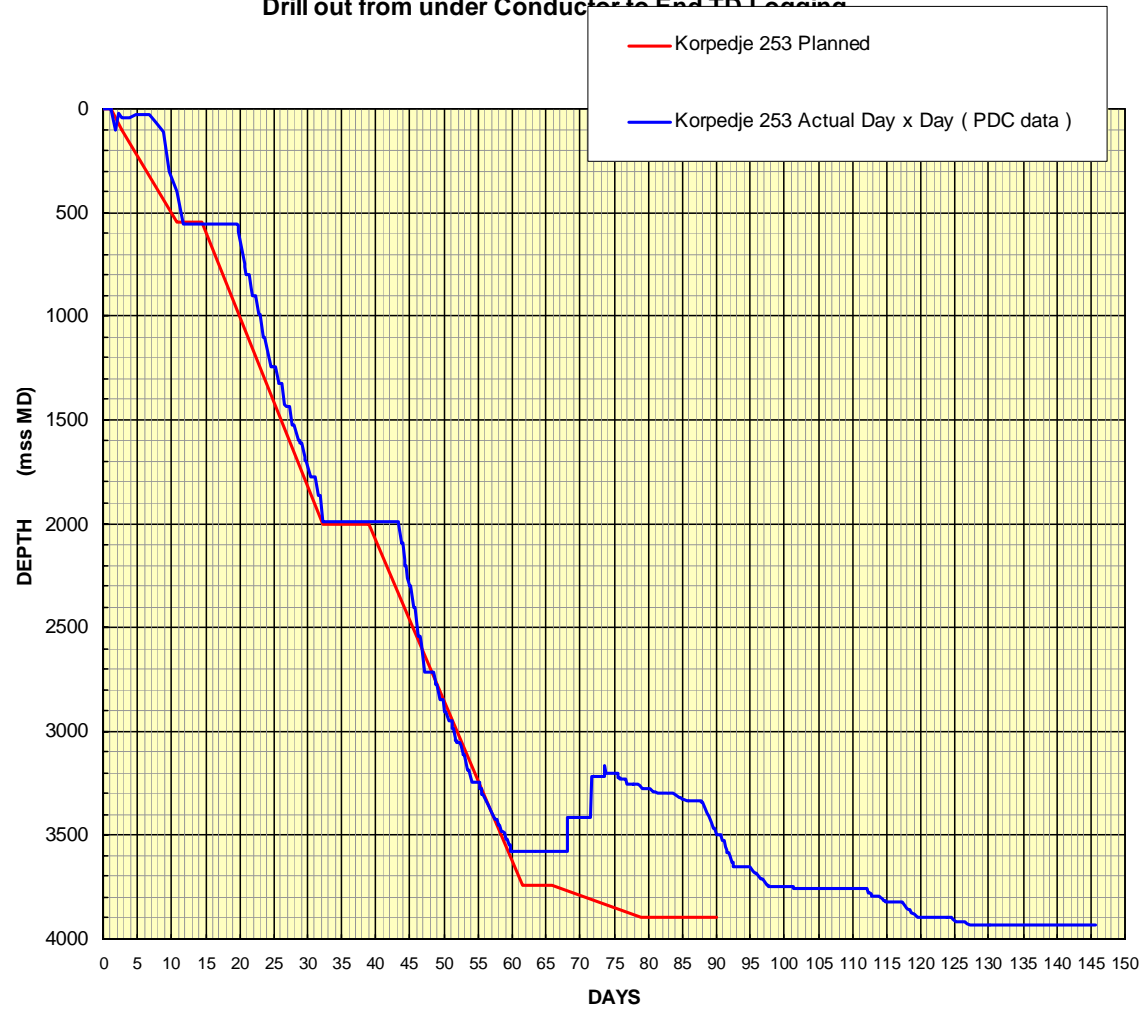
- Drawworks – Gardner Denver Model 1100E
- Mast – Pyramid 1.3 million lb 142ft
- Pumps – Gardner Denver PZ-10 1300 hp (2ea)
- Power – Caterpillar D-399 diesel generators and Ross Hill Model 1400 SCR System
- Mud Plant – 1400 bbl active with Derrick shale shakers, desilter and desander
- Well Control Equipment – 21-1/4” 2,000 psi and 13-5/8” 10,000 psi



# Korpedje 253 – Spudded November 5, 2003



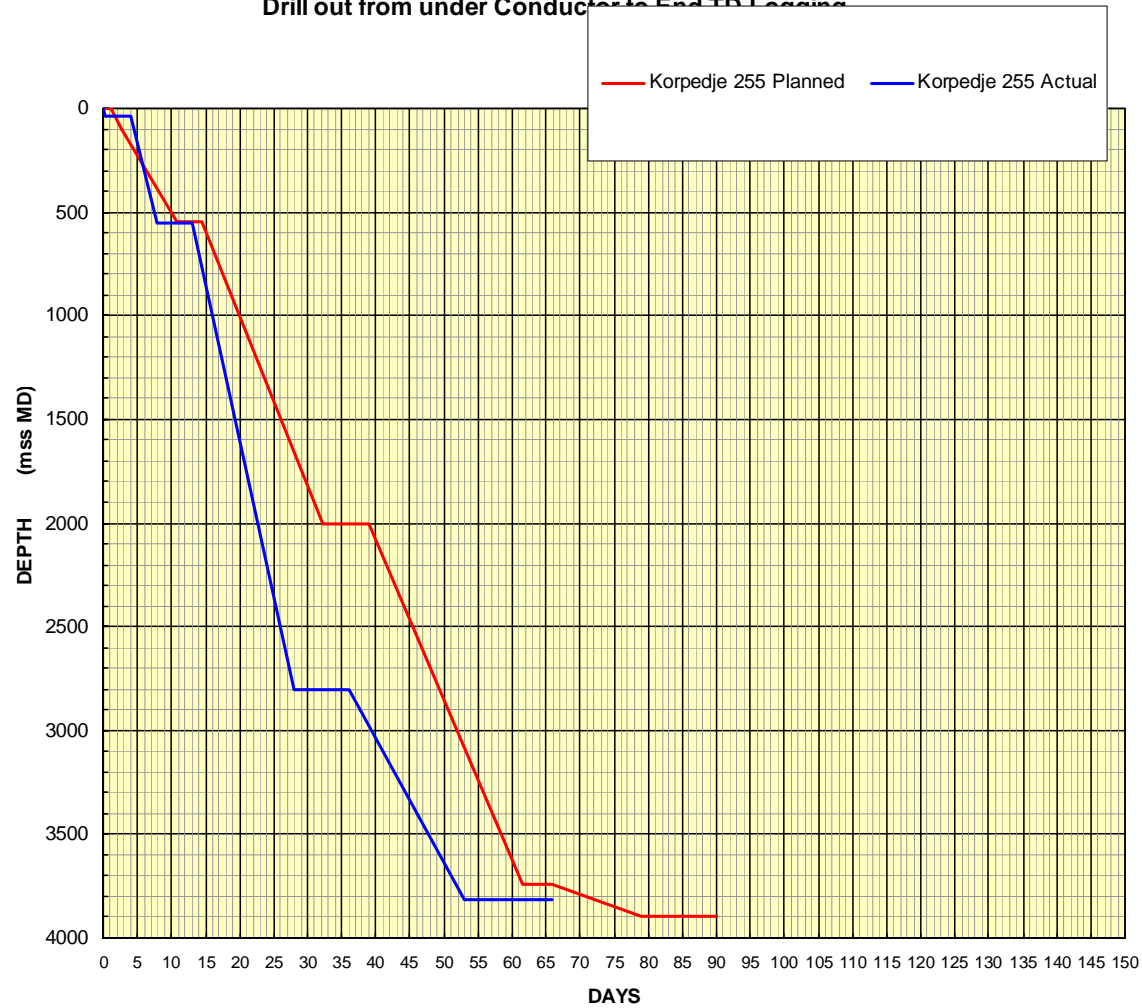
**Korpedji 253 Progress Chart**  
Drill out from under Conductors to End TD Logging



# Korpedje 255 – Spudded August 16, 2004



**Korpedji 255 Progress Chart**  
Drill out from under Conductors to End TD Logging





- Overcoming Start up Problems
- Logistics
- Drilling Operations
- Rig Moves

# Start up



## Learning:

- to work together
- new systems and processes
- different equipment and procedures
- different HSE policies
- to develop a “team” environment





- Personnel
- Supply chain
- Transportation of equipment
- Fuel and water



# Drilling Operations



- Analysis of well data
- Redefinition of pressure profile
- Modification of mud program
- Modification of casing program



# Rig Moves



- Better pre-move planning
- Better locations
- Higher capacity equipment



# Decrease in Rig Move Times



- Rig Move from Korpedje 253 to Korpedje 252 – 22 days.
- From Korpedje 255 to Korpedje 256 – 9 days.
- Spud-to-spud improved from 168 days between first and second wells to a current best time of 74 days.

# Future Improvement



## Teamwork & Training



Thank you for your attention