

NEWSCO Performance Broadcast

GOAL

Apply field knowledge with robust & reliable performance drilling tools to improve on operators previous Best In Class well.

PERFORMANCE

Newsco congratulates Gstar Exploration USA, Inc and the crew of H&P 425 for drilling a record single mile horizontal well in Kingfisher County, Oklahoma.

The Homier 1808 36-1MH was drilled in a field record 8.37 days from spud (453' MD) to TD(12,493' MD).

- **Curve Assembly:** Newsco 7" 7/8 5.0 stage (0.28 RPG) Performance Motor and a PDC Logic 613 bit averaging 40 ft/hr over a 10°/100 curve profile.
- **Lateral Assembly:** Newsco 5" 6/7 9.0 stage (0.85 RPG) Performance Motor and a Baker TD506FX bit with a slide/rotate ratio of 10.18%/89.82%. Average slide ROP was 31.91 ft/hr and average rotary ROP was 110.58 ft/hr.

September 19, 2017



Operator: Gstar Exploration

Location: Kingfisher Co., OK

Well Name: Homier 1808 36-1MH

Formation: Upper Meramec

Well Type: Horizontal

Hole Size: 6 1/8"

Total Depth: 12,493 feet

Flow Rate: 270 - 450 gpm

Mud System: 8.4 lb/gal WBM

SPUD to TD: 8.37 Days

Services Performed: DD/MWD

Newsco Performance Mud Motor

Contact your Newsco Account Manager for more information:

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