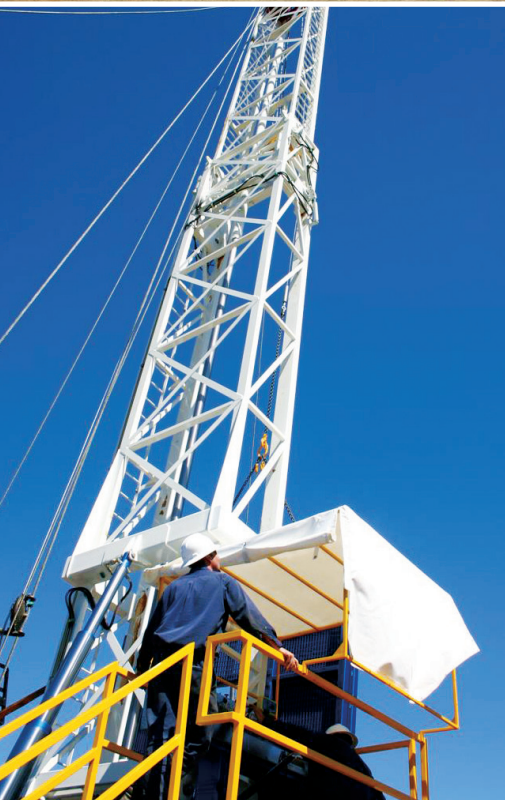


RIG 18

easternwell[™]
all together better



DMS 1208022D

Carrier

Make:	IronTech SR242
Type:	Self propelled
Depth:	9,000'
Engine:	Detroit Diesel 14L Series 60 375hp @ 2,100rpm

Mast

Make:	IronTech 72-150 Topdrive / Freestand
Height:	72'
Type:	Freestanding solid single
Rating:	160,000lbs
Max Hook Load:	160,000lbs on 4 lines 150,000lbs topdrive

Drawworks

Drums:	Main & sand line
Model:	Rig Up
Drill Line:	1"
Brakes:	42" x 10" main 38" x 8" sand line
Cooling System:	Air cooled with sprinklers
Secondary Brake:	Calliper disc brake air cooled 47" callipered disc brake

Mud Pump / Mud Tank

Engine:	Detroit 14L Series 60 374hp @ 2,100rpm
Transmission:	Eaton 10 speed Roadranger Super 10
Model:	National JWS 340
Max Pressure:	5,000psi
Capability:	6.69bpm @ 1,870psi
Mud Tank Volume:	Main tank 116bbls Pill tank 21bbls

Well Control System / Catwalk

Spherical BOP:	Shaffer WP 5,000psi
Gate BOP x 2:	Shaffer LXT 5,000psi double gate
Koomey Unit:	4 station 102gal
Catwalk:	Semi-automated hydraulic pipe handler
Maximum OD:	4"
Maximum Length:	35'