

2008 SPENCER HARRIS 7000

Rig #1 Inventory

1. Drawworks— Spencer Harris 7000 mounted on 3—axle trailer w/ 2 Caterpillar C—13 engines rated at 425 hp each with Eaton 224 airbrake
2. Spencer Harris 20' x 30' x 11' 6" substructure w/ 10' 4" clearance under rotary beam, simultaneous static structure capacity 550,000lb
3. Derrick— Morse 97', 300,000lb static hook load telescoping mast
4. Mud Pumps— One (1) 800hp Emsco Style Triplex Pump and one (1) 1,000hp Emsco Style Triplex Pump powered by 2 Detroit Diesel 12V—2000, 1,000 hp engines
5. Mud Tanks— Two (2) 350 barrel tanks w/ desander, desilter, vortex orbital 3000 shale shaker, mud guns, 2 - 10hp agitators and three (3) 5x6" centrifugal pumps w/50hp electric motors
6. 4 1/16' x 5k choke manifold w/ 2 -2" manual chokes and a 20' x 36" gas buster
7. BOP Closing Unit— Consolidated Pressure Control 4—station unit with an electric pump and pneumatic back—up pump with floor mounted remote control
8. BOP— 11" 3k Townsend double ram preventer w/ 11' 3k Shaffer spherical annular
9. Generator House, 40' x 10' w/ 2 Detroit Diesel Series 60 12.7L engines w/ 2 Spectrum 275kw generators, Sullivan Palletek screw type Air Compressor 99cfm and parts room
10. Water Tank— 450 barrel tank w/2—2x3 centrifugal water pump w/25hp electric motor
11. Catwalk 50 x 5 x 18' with 3 sets of 18' pipe racks
12. Traveling Block— 150 ton block/hook combination W/ four (4) 1 1/8" grooved sheaves
13. Rotary Table— 44" x 17 1/2" Emsco style Table
14. Swivel— 150ton TSM swivel
15. 9,000' of 4" 14# drill pipe w/ 4" FH connections
16. 18 6 1/4"x 31' spiral drill collars.
17. Ameri—tech rig manager 14' x48' skid mounted building
18. Ameri—tech Crew Quarters 14'x56' skid mounted building
19. 12 4ply oak rig mats
20. Pason base system EDR
21. 8k telescoping forklift
22. Other 6,000lb Air Hoist, 10,000' Five Star hydraulic/electric wire line unit w/.092 wireline , 36' x 4 1/4" square Kelley w/ 6 5/8 " box x 6 5/8" pin, bug blower, fresh water and sewer system for crew and rig manager