

PAE Coatzacoalcos

General

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| Tipo de Plataforma | Autoelevable |
| Diseño | LeTourneau Super 116-E |
| Constructor | Keppel Amfels Brownsville, TX. |
| Año de Construcción | 2014 |
| Tirante de agua mínimo | |
| Tirante de agua nominal | 375 ft |
| Profundidad de perforacion | 30,000 ft |
| Dimensiones del Casco | 243' x 206' x 26' |
| Diámetro de Zapata | 46 ft |
| Longitud de pierna | 511 ft |
| Longitud del Cantilever | 70 ft |
| Área de Perforación | 46' x 72' |
| Calado en tránsito | 17 ft |
| Helipuerto | configuración Octagonal 73 ft, de extremo a extremo, diseñado para un helicóptero Sikorsky S61N |

Capacidades

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| Habitacional | 120 personas |
| Carga Variable | 7,579 kips |
| Silos (Barita) | 6,423 cu ft |
| Silos (Cemento) | 6,423 cu ft |
| Presas de lodo | 4,929 bbls |
| Agua Potable | 1,659 bbls |
| Agua de Perforacion | 14,057 bbls |
| Diesel | 2,150 bbls |
| Aceite lubricante | 1,253 bbls |
| Total Agua Salada (Precarga) | 49,772 bbls |
| Almacenamiento de químicos/Sacos | 121 m ² |
| Almacenamiento de Tubería (Cantilever) | 850 kips |

Equipo

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| Malacate | NOV modelo ADS-10T; con tres motores de CD; 1,500 Hp c/u, utilizados también como frenos y asistidos por dos frenos de disco. |
| Bombas de Lodo | tres NOV triplex; Modelo 14P220; 2,200 hp c/u, movidas por dos motores de CA y 1,200 hp c/u. |
| HP Totales | 6,600 hp |
| Carga al gancho | NOV modelo 760K-750 |
| Carga Máxima | 750 ton |
| Top Drive | NOV modelo TDS-8SA, 750 ton de capacidad |
| Torre | 170' x 32' x 35' |
| Potencia principal | Cinco Caterpillar modelo 3516CHD para un total de 10,750 BHP, y cada uno mueve un generador de CA de 1,540 Kw. |
| Grúas | tres LeTourneau, tipo marino; una de ellas modelo PCM-120-SS con una capacidad de carga de 100,000 lb; una modelo PCM-220-SS con una capacidad de carga de 110,340 lb; y una modelo PCM-350-SS con una capacidad de carga de 146,810 lb |
| Control de Sólidos | Un desarcillador LCM-3D/CMC(32/0) Brandt de movimiento lineal, 32 hidrociclones de 4" diam. |
| Vibradores | Cinco Vibradores LCM-3D/King Cobra, Brandt de movimiento lineal. |
| Cabina del Perforador | totalmente presurizada y climatizada para controlar el Sistema Integrado NOV Amphion para control de la perforación, con una silla ergonómica para atender todas las distintas operaciones de perforación. |

Coatzacoalcos Rig

General

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|------------------------|---|
| Rig Type | Jack Up |
| Rig Design | LeTourneau Super 116-E |
| Built By | Keppel Amfels Brownsville, TX. |
| Year Constructed | 2014 |
| Water Depth Minimum | |
| Water Depth Rated | 375 ft |
| Drilling Depth | 30,000 ft |
| Hull Dimensions | 243' x 206' x 26' |
| Spud Diameter | 46 ft |
| Leg Length | 511 ft |
| Cantilever Length | 70 ft |
| Drill Pattern | 46' x 72' |
| Draft, Transit | 17 ft |
| Heliport | Octagonal configuration 73 ft, flat to flat, designed for Sikorsky S61N |

Capacities

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|------------------------------|--------------------|
| Quarters | 120 persons |
| Variable Load | 7,579 kips |
| P-Tanks (Barite) | 6,423 cu ft |
| P-Tanks (Cement) | 6,423 cu ft |
| Liquid Mud | 4,929 bbls |
| Potable Water | 1,659 bbls |
| Drill Water | 14,057 bbls |
| Diesel Fuel | 2,150 bbls |
| Base Oil Storage | 1,253 bbls |
| Total Salt Water (P/load) | 49,772 bbls |
| Chemical/Sack Storage | 121 m ² |
| Tubular Storage (Cantilever) | 850 kips |

Equipment

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| Drawworks | NOV model ADS-10T; with three AC motors; 1,500 Hp each, used as brakes also and assisted by two disc brakes. |
| Pumps | Three NOV triplex; Model 14P220; 2,200 hp each, driven by two 1,200 hp AC motors each. |
| Total HP | 6,600 hp |
| Hook Load | NOV model 760K-750 |
| Max Load | 750 ton |
| Top Drive | NOV model TDS-8SA, 750 ton capacity |
| Derrick | 170' x 32' x 35' |
| Main Power | Five Caterpillar model 3516CHD for a total of 10,750 BHP, each driving a 1,540 Kw AC generator. |
| Cranes | Three LeTourneau, marine type; one of them model PCM-120-SS with a load capacity of 100,000 lb; one model PCM-220-SS with a load capacity of 110,340 lb; and one model PCM-350-SS with a load capacity of 146,810 lb |
| Mud Cleaner | One LCM-3D/CMC(32/0) Brandt linear motion Mud conditioner, 32 desilter cones of 4" diam. |
| Shakers | Five LCM-3D/King Cobra, Brandt linear motion shale shakers. |
| Drillers Control | otally pressurized and air conditioned to control the NOV Amphion Integrated drilling control system, with one ergonomic chair to attend all different drilling operations. |