

XVIII. FISHING TOOLS

A. Overshots:-

1. One (1) 11-1/4" O.D. Bowen Series 150, type F.S. overshot with standard lipped guide for operation in 12-1/4" hole. Complete with spiral grapples and packers to catch and pack off 9-1/2" O.D. and 8-1/4" O.D. drill collars.
2. One (1) 15" O.D. oversize guide for above, for operation in 17-1/2" hole.
3. One (1) 8-1/8" O.D. Bowen Series 150, type F.S. overshot with standard lipped guide for operation in 8-1/2" hole. Complete with grapples and packers to catch and pack off 6-1/2" O.D. drill collars, 6-1/2" O.D. drill collars, 6-3/8" O.D. tools joints, and 5" O.D. drill pipe.
4. One (1) 8-1/8" O.D. x 33" long extension sub for above.
5. One (1) 11" O.D. oversize guide for above, for operation in 12-1/4" hole.
6. One (1) 15" O.D. oversize guide for above, for operation in 17-1/2" hole.

B. Junk Catchers:-

1. Junk Basket, Bowen reverse circulating type, 11" O.D. with 11-3/4" O.D. type "A" mill shoe for 12-1/4" hole.
2. Junk Basket, Bowen reverse circulating type, 7-7/8" O.D. with 8-1/4" O.D. type "A" mill shoe for 8-1/2" hole.

C. Jars:-

1. One (1) Jar, Bowen, 8-1/4" O.D. type "Z" with 6-5/8" API regular connections.
2. One (1) Jar, Bowen, 6-1/2" O.D. type "Z" with 4-1/2" I.F. connections.

D. Junk Subs:-

1. One (1) Bowen Junk Sub, with 6-5/8" API regular connections for 12-1/4" hole, 9-5/8" O.D. x 8-17/32" I.D. cup, 3-1/2" bore.