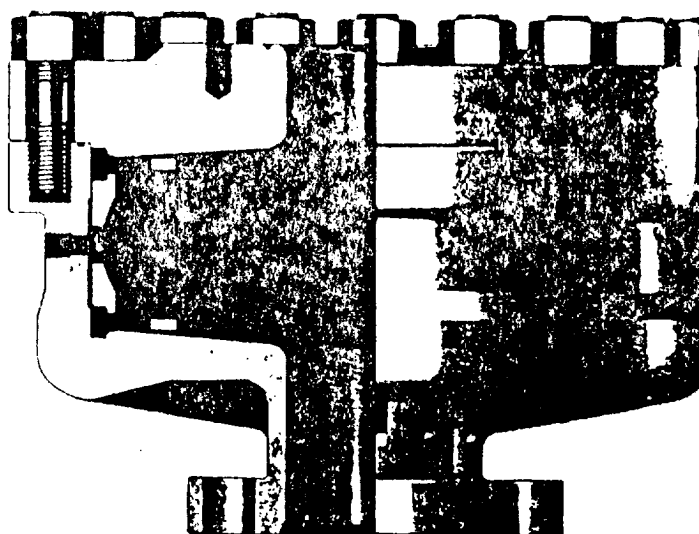


REGAN BLOWOUT PREVENTERS

The Regan Torus Blowout Preventer is used primarily on production and workover rigs for well control up to 3000 PSI working pressure

DESIGN FEATURES

- The Torus Preventer is designed for minimum height to facilitate its use with production and workover rigs.
- The rubber packer will conform to any object in the well bore. Sealing ability is not affected by minor damage to the inner bore.
- The packer will seal on open hole at full working pressure.
- The dual packer design increases the reliability of the preventer since the outer rubber is never exposed to the well bore. Under ordinary service, the outer packer is rarely replaced.



TORUS BLOWOUT PREVENTER
PATENTED

SPECIFICATIONS

Nominal Size	Test Pressure (psi)	DIMENSIONS (In.)			Weight (lb.)	End Flanges (1)	R/RX Ring Grooves	Side Outlet
		Outside Diameter	Thru Bore	Overall Height				
6	3000 6000	27 29 1/8	7 1/8 7 1/8	19 1/8 21 1/8	1362 1950	Nom. 6 Nom. 6	45 45	None 2" L.P.
8	3000	34 1/8	9	25	2625	Nom. 8	49	None

(1) Bottom flange holes for use with either 1500 psi API-6B flange or used with obsolete Serr flange. Top flange studded for 3000 psi flange unless otherwise noted.

H & S Oil Company

Muncy Fed. No.2

1980' FNL 660' F WL

Section 13-T17S-R27E

Eddy County, NM

NM 02931

EXHIBIT E