S. No		Description	Unit	Quantity Required
ı	Co	mpletion Assembly (Bottom Packer)		
	ı	Half Mule shoe/Wireline Re-entry Guide: Wireline re-entry guide with half mule shoe. 3½" 9.3ppf Gas Tight Premium connection Box Up . Material: L-80 or equavalent	No	I
	2	Spacer Tube: 10 ft long, 3½" 9.3ppf Gas Tight Premium connection Box Up x Pin Down. Material: L-80 or equavalent	No	2
	3	Bottom No-Go Landing nipple: Size 2.562" Profile OTIS Type "XN" or Baker Type "R", 3½" 9.3ppf gas Tight Premium connection Box Up x Pin Down (w/No-Go ID 2.697"). Material: Flow wetted 9Cr-I Mo L-80 or equavalent	No	I
	4	Perforated Pup joint: 10 ft long, 31/2" 9.3ppf Premium connection Box Up x Pin Down. Material: L-80 or equavalent	No	1
	5	Top No-Go Landing nipple: Size 2.562" Profile OTIS Type "X" or Baker Type "F", 3½" 9.3ppf Gas Tight Premium connection Box Up x Pin Down. Material: Flow wetted 9Cr-I Mo L-80 or equavalent	No	I
	6	Spacer Tube: 10 ft long, 3½" 9.3ppf Gas Tight Premium connection Box Up x Pin Down. Material: L-80 or equavalent	No	I
	7	Casing Sub/X-over: To connect Mill out Extension with spacer tube. Material: L-80 or equavalent	No	ı
	8	Mill Out Extension: Larger ID required for retrieving the packer by milling. Connections compatible with Connection sub/SBE and Casing sub. Length ± 6 Ft , Material: L-80 or equavalent	No	1
	9	Connecting Sub: If any required between Seal bore Ext & Mill out ext Material: L-80 or equavalent	No	I
	10	Seal Bore Extension: 10 FT long with appropriate Gas Tight Premier Connection. Material: L-80 or equavalent	No	I
	11	Production Packer: Seal bore Permanent Production Packer, Setting mechanism: Wireline/hydraulic, (Permanent to be Set in 7"Casing 23-32 ppf casing), Packer Seal bore ID 4", Rubber Elements compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating 10000 psi & Temperature ±300 °F. Material: L-80 or equavalent	Set	I
	12	Locator Seal Assembly: Locator Seal Assembly for the Seal bore paker, Length 10ft, Configuration: Locator Mandrel, I set seal unit, spacer tube, 3 sets of seal units, wireline re-entry guide (Total 4 seal units). Seal element compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating 10000 psi &Temperature ±300 °F. Min ID through LSA 2.992". Top Connection: 3½" 9.2 lbs/ft Gas tight premium connection Box up. Material: L-80 or equavalent	Set	I
	13	Redress Kit: For Locator Seal Assembly	Set	l

S. No		Description	Unit	Quantity Required
2	Co	mpletion Assembly (Тор Packer)		
	I	Half Mule shoe/Wireline Re-entry Guide: Wireline re-entry guide with half mule shoe. 3½" 9.3ppf gas tight Premium connection Box Up . Material: L-80 or equavalent	No	I
	2	Spacer Tube: 10 ft long, 3½" 9.3ppf Premium connection Box Up x Pin Down. Material: L-80 or equavalent	No	2
	3	Bottom No-Go Landing nipple: Size 2.750" Profile OTIS Type "XN" or Baker Type "R", 3½" 9.3ppf Gas Tight Premium connection Box Up x Pin Down (w/No-Go ID 2.697"). Material: Flow wetted 9Cr-1 Mo L-80 or equavalent	No	I
	4	Perforated Pup joint: 10 ft long, 3½" 9.3ppf Gas Tight Premium connection Box Up x Pin Down. Material: L-80 or equavalent	No	1
	5	Top No-Go Landing nipple: Size 2.750" Profile OTIS Type "X" or Baker Type "F", 3½" 9.3ppf Gas Tight Premium connection Box Up x Pin Down. Material: Flow wetted 9Cr-I Mo L-80 or equavalent	No	I
	6	Spacer Tube: 10 ft long, 3½" 9.3ppf Gas Tight Premium connection Box Up x Pin Down. Material: L-80 or equavalent	No	I
	7	Casing Sub/X-over: To connect Mill out Extension with spacer tube. Material: L-80 or equavalent	No	ı
	8	Mill Out Extension: Larger ID required for retrieving the packer by milling. Connections compatible with Connection sub/SBE and Casing sub. Length \pm 6 Ft , Material: L-80 or equavalent	No	I
	9	Connecting Sub: If any required between Seal bore Ext & Mill out ext Material: L-80 or equavalent	No	1
	10	Seal Bore Extension: 10 FT long with appropriate Gas Tight Premium Connection. Material: L-80 or equavalent	No	I
	11	Production Packer: Seal bore Permanent Production Packer, Setting mechanism: Wireline/hydraulic, (Permanent to be Set in 7"Casing 23-32 ppf casing), Packer Seal bore ID 4", Rubber Elements compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating 10000 psi & Temperature ±300 °F. Material: L-80 or equavalent	Set	2
	12	Locator Seal Assembly: Locator Seal Assembly for the Seal bore paker, Length 10ft, Configuration: Locator Mandrel, I set seal unit, spacer tube, 3 sets of seal units, wireline re-entry guide (Total 4 seal units). Seal element compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating I 0000 psi &Temperature ±300 °F. Min ID through LSA 2.992". Top Connection: 3½" 9.2 lbs/ft Gas tight premium connection Box up . Material: L-80 or equavalent	Set	I

S. No		Description	Unit	Quantity Required
	13	Redress Kit: For Locator Seal Assembly	Set	I
3	Su	bsurface Flow Control Equipment		
		Sliding Sleeve Door: Profile: OTIS 'X' or Baker "F" Equivalent; ID 2.813", Elastomers: Non-Elastomeric Seals, Connections:		
	I	3½" 9.2 lbs/ft Gas tight Premium connection Box up X 3½" 9.2 lbs/ft Gas tight Premium connection Pin down. Material: L-80 or equavalent	No	l
		Sliding Sleeve Door: Profile: OTIS 'X' or Baker "F" Equivalent ; ID 2.750", Elastomers: Non-Elastomeric Seals, Connections: 3½"		ı
	2	9.2 lbs/ft Gas tight Premium connection Box up \times 3½" 9.2 lbs/ft Gas tight Premium connection Pin down. Material: L-80 or equavalent	No	l
	3	Shifting Tool: For Sliding Sleeve door of 2.812"	No	1
	4	Separation Sleeve: Separation Sleeve for Sliding Sleeve Door of 2.812 profile: w/equilizing feature for retrieval) Rubber Elements compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating 10000 psi & Temperature ±300 °F, Mention ID through separation sleeve.	No	I
	5	Redress Kit: for Separation Sleeve of 2.812, Rubber Elements compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating 10000 psi & Temperature ±300 °F	Set	I
	6	Running Tool Assembly: for separation sleeve of 2.812"	Set	1
	7	Pulling Tool Assembly: for separation sleeve of 2.812"	Set	1
	8	Flow Coupling: (To be installed above & below TRSCSSSV), 3½" 9.2 lbs/ft Gas Tight Premium connection Box up X 3½" 9.2 lbs/ft gas tight premium connection Pin down. Material: L-80 or equavalent	No	2

S. No	Description	Unit	Quantity Required
9	Tubing Retrievable Surface Controlled Sub Surface Safety Valve: With Self Equalizing Feature C/W Nipple Adapter Lock profile & Bottom Sub, Max OD should be less than 6", Size: 3-1/2", Metallurgy compatible to 2~5% CO2, H2S = 0 ppm, Working Pressure: 10,000 psi, Connection: 3-1/2" 9.2 lbs/ft Gas Tight Premium connection Pin x 3-1/2" 9.2 lbs/ft Gas Tight Premium connection Box; Profile: OTIS 'X' or Equivalent; ID: 2.813", Temperature rating: 20-250°F; Type: Flapper. Flow wettted material: 13Cr-L-80 or equavalent (Including 2 sets of: Jam Nut, Front & Rear ferrule fittings for 1/4" hydraulic control line)	No	1
10	Control Line for TRSCSSSV: Bare Seamless Control Line for TRSCSSSV, Size: 1/4" X 400 ft long, Material: 316 stainless steel	Roll	I
1	Band-IT Buckles: size ³ / ₄ "	No	100
12	Banding straps	Ft	100
13	Control Line Tube Cutter	No	I
14	Band It-Tool	No	I
1!	Hold Open Sleeve (for TRSCSSSV 2.812")	No	I
10	Running Tool Assembly: for Hold open Sleeve of 2.812" TRSCSSSV	Set	l
17	Pulling Tool Assembly: for Hold open Sleeve of 2.812" TRSCSSSV	Set	
18	Blanking Plug Assembly: For Top No-Go Landing Nipple, OTIS "X" or Baker "F", size 2.750". Rubber Elements compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating 10000 psi & Temperature ±300 °F	Set	I
19	Redress Kit: For Blanking Plug assembly size 2.750", Top No-Go Landing Nipple, Rubber Elements compatible with 2~5% CO2, H2S = 0 ppm, Pressure Rating 10000 psi & Temperature ±300 °F	Set	1
20	Running Tool Assembly: for Blanking Plug of Top No-Go Nipple 2.750"	Set	I
2	Pulling Tool Assembly: for Blanking Plug of Top No-Go Nipple 2.750"	Set	I
22	Instrument Gauge Hanger: To be set in bottom No-Go profile size 2.750", OTIS "XN" Nipple or Baker Type "R", Vendor is requested to mention the flow area through hanger.	Set	I
23	Instrument Gauge Hanger: To be set in bottom No-Go profile size 2.562", OTIS "XN" Nipple or Baker Type "R", Vendor is requested to mention the flow area through hanger.	Set	1
24	Running Tool Assembly: for Gauge Hanger of 2.750" profile	Set	I
2.5	Running Tool Assembly: for Gauge Hanger of 2.562" profile	Set	ı
20	Pulling Tool Assembly: for Gauge Hanger of 2.750" profile	Set	I
27	Pulling Tool Assembly: for Gauge Hanger of 2.562" profile	Set	I