Exhibit F – Co-Flex Hose Triste Draw 25 Federal Com 12H

Cimarex Energy Co. 25-23S-32E Lea County, NM



Exhibit F-1 – Co-Flex Hose Hydrostatic Test

Triste Draw 25 Federal Com 12H

Cimarex Energy Co.

25-23S-32E

Lea County, NM



Midwest Hose & Specialty, Inc.

INTERNAL HYDROSTATIC TEST REPORT							
Customer:			P.O. Number:				
Oderco Inc				odyd-271			
HOSE SPECIFICATIONS							
Type: Stainless Steel Armor							
Choke & Kill Hose				Hose Length:	45'ft.		
I.D.	4	INCHES	O.D.	9	INCHES		
WORKING PRESSURE TEST PRESSUR		E	BURST PRESSUR	RE			
10,000	PSI	15,000	PSI	0	PSI		
COUPLINGS							
Stem Part No. Ferrule No.							
окс				OKC			
OKC				окс			
Type of Coupl							
Swage-It							
PROCEDURE							
Hose assembly pressure tested with water at ambient temperature.							
TIME HELD AT TEST PRESSURE			1	URST PRESSURE:			
,	15	MIN.		0	PSI		
Hose Assembly Serial Number:			Hose Serial N	lumber:			
79793				OKC			
Comments:							
Date:		Tested:		Approved:			
3/8/2011		1	June Janus	ferril	et-		

Exhibit F-1 – Co-Flex Hose Hydrostatic Test Triste Draw 25 Federal Com 12H

Cimarex Energy Co. 25-23S-32E Lea County, NM

March 3, 2011

Internal Hydrostatic Test Graph

Customer: Houston

Pick Ticket #: 94260

Coupling Method
5wage
Final Q.D.
6.25"
Hose Assembly Serial # Verification Lype of Fitting
4 1/16 100
Die Size
6.38"
Hose Serial #
5544 Standard Sefety Multiplier Applies Burst Pressure Length 45' 0.D. 6.09" Hose Specifications Working Pressure 10000 PSI 1.D.

Pressure Test

Peak Pressure 15483 PSI

Actual Burst Pressure

Time Held at Test Pressure

Test Pressure 15000 PSI

No.

Sto Str. S

e.vs.

Hash.

Time in Minutes

Approved By: Kim Thomas

Tested By: Zac Mcconnell

Comments: Hose assembly pressure tested with water at ambient temperature.

12000

PSI

00009 4000 2000

10000

14000

19000 15000

Midwest Hose & Specialty, Inc.

Exhibit F-2 – Co-Flex Hose

Triste Draw 25 Federal Com 12H

Cimarex Energy Co.

25-23S-32E

Lea County, NM



Midwest Hose & Specialty, Inc.

	Certificate of	of Conform	ity		
Custome	er: DEM		PO ODYD-271		
	SPECIF	ICATIONS			
Sales Order Dated:					
79793		3/8/2011			
	We hereby cerify that the for the referenced purch according to the require order and current industrial	ase order to ments of the	be true		
	Supplier: Midwest Hose & Special 10640 Tanner Road Houston, Texas 77041	lty, Inc.			
Commer	240.				
Commer	ito.				
Approved:	1		Date:		
	James Barcia		3/8/2011		



Exhibit F -3— Co-Flex Hose

Triste Draw 25 Federal Com 12H

Cimarex Energy Co.

25-23S-32E

Lea County, NM

Specification Sheet Choke & Kill Hose

The Midwest Hose & Specialty Choke & Kill hose is manufactured with only premium componets. The reinforcement cables, inner liner and cover are made of the highest quality material to handle the tough drilling applications of today's industry. The end connections are available with API flanges, API male threads, hubs, harmmer unions or other special fittings upon request. Hose assembly is manufactured to API 7K. This assembly is wrapped with fire resistant vermculite coated fiberglass insulation, rated at 2000 degrees with stainless steel armor cover.

Working Pressure:

5,000 or 10,000 psi working pressure

Test Pressure:

10,000 or 15,000 psi test pressure

Reinforcement:

Multiple steel cables

Cover:

Stainless Steel Armor

Inner Tube:

Petroleum resistant, Abrasion resistant

End Fitting:

API flanges, API male threads, threaded or butt weld hammer

unions, unibolt and other special connections

Maximum Length:

110 Feet

ID:

2-1/2", 3", 3-1/2". 4"

Operating Temperature:

-22 deg F to +180 deg F (-30 deg C to +82 deg C)