# Form 3160-5 (June 2015)

# REC'D 10/23/2020 - NMOCD

## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No.

SUNDRY NOTICES AND REPOR		NIVINIVITUT608			
Do not use this form for proposals to data abandoned well. Use form 3160-3 (APD)	rill or to re-enter an for such proposals.		6. If Indian, Allottee or Tr	ibe Name	
SUBMIT IN TRIPLICATE - Other instru	uctions on page 2		7. If Unit or CA/Agreeme	nt, Name and/or No.	
<ol> <li>Type of Well</li> <li>☐ Gas Well</li> <li>☐ Other</li> </ol>			8. Well Name and No. BLUE RIBBON FED	COM 702H	
2. Name of Operator Contact: R FRANKLIN MOUNTAIN ENERGY LLC	ACHAEL OVERBEY		9. API Well No. 30-025-47662-00-X1		
	3b. Phone No. (include area code) Ph: 720.414.7868		10. Field and Pool or Exp. WC025G09S25350	loratory Area D2D;UPR WOLF	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			11. County or Parish, Stat	e	
Sec 2 T25S R35E 250FNL 1355FWL 32.166035 N Lat, 103.342468 W Lon			LEA COUNTY, NM	[	
12. CHECK THE APPROPRIATE BOX(ES) T	O INDICATE NATURE OF	NOTICE, I	REPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	TYPE OF	ACTION			
Notice of Intent ☐ Acidize	□ Deepen	☐ Production	on (Start/Resume)	☐ Water Shut-Off	
☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamat	tion [	☐ Well Integrity	
☐ Subsequent Report ☐ Casing Repair	☐ New Construction	☐ Recompl	ī	<b>♂</b> Other Change to Original A	
☐ Final Abandonment Notice ☐ Change Plans	☐ Plug and Abandon		Iny Abandon I	PD	
Convert to Injection  13. Describe Proposed or Completed Operation: Clearly state all pertinent	☐ Plug Back	☐ Water Di	<u> </u>		
If the proposal is to deepen directionally or recomplete horizontally, gi Attach the Bond under which the work will be performed or provide th following completion of the involved operations. If the operation result testing has been completed. Final Abandonment Notices must be filed determined that the site is ready for final inspection.  Franklin Mountain Energy, LLC (FME), Operator, respect variance to the proposed drilling plan:  Variance is requested to use a co-flex line between the B H&P 556 on the FME's Carnival West pad; County Fair F Com 701H (API 30-025-47492), County Fair Fed Com 60 702H (API 30-025-47662)  Line specs and manufactures certifications attached.	te Bond No. on file with BLM/BIA. Its in a multiple completion or record only after all requirements, including fully requests approval to make the completion of the completi	Required subsuppletion in a nong reclamation, also the follower of the followe	sequent reports must be file by interval, a Form 3160-4, have been completed and wing  The Fed Com	d within 30 days must be filed once	
Electronic Submission #53 For FRANKLIN MO Committed to AFMSS for proces	3415 verified by the BLM Well DUNTAIN ENERGY LLC, sent to	o the Hobbs			
Name (Printed/Typed) VLADIMIR ROUDAKOV		-	IG OPERATIONS		
, , , , , , , , , , , , , , , , , , , ,					
Signature (Electronic Submission)	Date 10/08/20	20			
THIS SPACE FOR	R FEDERAL OR STATE O	OFFICE US	SE .		
Approved By LONG VO  Conditions of approval, if any, are attached. Approval of this notice does not certify that the applicant holds legal or equitable title to those rights in the swhich would entitle the applicant to conduct operations thereon.		JM ENGINE	ER	Date 10/03/2020	
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a cr States any false, fictitious or fraudulent statements or representations as to		willfully to mak	ke to any department or age	ncy of the United	

## Revisions to Operator-Submitted EC Data for Sundry Notice #533415

**Operator Submitted BLM Revised (AFMSS)** 

APDCH Sundry Type: NOI NO

Lease: NMNM101608 NMNM101608

Agreement:

FRANKLIN MOUNTAIN ENERGY LLC 44 COOK STREET SUITE 1000 DENVER, CO 80206 Operator: FRANKLIN MOUNTAIN ENERGY LLC

44 COOK STREET SUITE 1000 DENVER, CO 80206

Ph: 720-414-7868 Ph: 720.414.7868

RACHAEL OVERBEY DIR. OPS PLANNING & REGULATORY Admin Contact:

RACHAEL OVERBEY DIRECTOR OPS PLANNING & REGULA

E-Mail: roverbey@fmellc.com Cell: 303-570-4057 Ph: 720-414-7868 Ph: 720.414.7868

Tech Contact:

VLADIMIR ROUDAKOV DIRECTOR DRILLING VLADIMIR ROUDAKOV DIRECTOR DRILLING OPERATIONS

E-Mail: vroudakov@fmellc.com E-Mail: vroudakov@fmellc.com

Ph: 720-414-7868 Ph: 720-414-7868

Location:

State: NM  $\mathsf{NM}$ County: LEA LEA

Field/Pool: 98187; UPR WOLFCAMP WC025G09S253502D;UPR WOLF

Well/Facility: BLUE RIBBON FED COM 702H BLUE RIBBON FED COM 702H

Sec 2 T25S R35E 250FNL 1355FWL 32.166035 N Lat, 103.342468 W Lon Sec 2 T25S R35E Mer NMP NWNW 250FNL 1355FWL

32.166036 N Lat, 103.342468 W Lon



ContiTech Oil & Marine Corp. # 1153	5 Brittmoore Park Dr., Houston, TX 77041-6916 USA	<b>Delivery Note</b>		
HELMERICH & PAYNE INT'L DRILLING CO 1755 FEDERAL ROAD WHSE 5-S HOUSTON TX 77015  Transport-Details - Shipping		Document No. Document Date	86080983	
		Customer Number Customer VAT No. Supplier Number N° EORI:	09/27/2018 1101812	
		Purchase Order No. Purchase Order Date Sales Order Number Sales Order Date Unloading Point		
Conditions Shipping Conditions	0 days	Page 1 of 2		
Inco Terms	EXW Houston Ex Works	-Weights (Gross / Net Total Weight Net Weight	The second secon	

Buyer: Kathy Carpenter

E-mail: Kathy.Carpenter@hpidc.com

Tel: 832-782-6800

Rig/Whse: HOW

tem	Material/Description /	Quantity	Weight
10	00RECERTIFY /	1 PC	2,150.000 LB
	Recertification of HP Hoses Serial#62430		
	3" X 26 FT 10K Choke & Kill Hoses API 16C		
	End 1: 3 - 1/16" 10Kpsi API Spec 6A Type 6BX Flange		
	End 2: 3 - 1/16" 10Kpsi API Spec 6A Type 6BX Flange c/w BX154 SS	S Ring	<b>\</b>
	Groove each end	1	1
	Standard: API Spec 16C - Monogrammed	20	)
	Working Pressure: 10,000psi	16/	/
	Test Pressure: 15,000psi	106	
	Serial Number 62430	1 0 0	
	Inspection & Certification includes:		/ /
	External inspection of the hose & couplings		
	Internal boroscopic inspection of hose liner		11 1 5 11
	Hydrostatic pressure test of hose assembly		111/1/00/16
	Repair of any external damage to hose body and end connections (lim	nited	41700 101
	to minor repairs)		W



Conditions

Shipping Conditions Inco Terms

0 days

EXW Houston Ex Works **Delivery Note** 

Document No. 86080983

Document Date 10/16/2018

Page 2 of 2

Clean & protect end connections Inspection Report

Disposal of hose assembly if hose fails inspection and recertification

process

Please Flush Hoses before sending them to our Facility.

Buyer: Kathy Carpenter

E-mail: Kathy.Carpenter@hpidc.com

Tel: 832-782-6800

Rig/Whse: HOW

Inner packages

Quantity Packaging

113"X18"X110" -Wooden crate

Material

Charge

**00RECERTIFY** 

1

Package number 135758910

Customer	Customer Reference #	COM Reference #	COM Inspector	Date of Inspection		
<b>H&amp;P</b> Drilling	740179978	1101812	A. Jaimes	10/03/2018		

<b>Hose Manufacturer</b>	Contitech Rubber Industrial
--------------------------	-----------------------------

Hose Serial #	62430		Date of Manufacture	06/2012	
Hose I.D.	3"		Working Pressure	10000PSI	
Hose Type	Choke and Kill		Test Pressure	15000PSI	
Manufacturing S	Standard	API 16C			

## Connections

End A: 3.1/16" 10KPsi API Spec 6A Type 6BX Flange	End B: 3.1/16" 10Kpsi API Spec 6A Type 6BX Flange
• Scratches	No damage
Material: Carbon Steel	Material: Carbon Steel
Seal Face: BX154	Seal Face: BX154
Length Before Hydro Test: 26'	Length After Hydro test: 26'

**Conclusion:** Hose #62430 passed the external inspection with no notable damage to the armor. Some scratches and dings were noticed on the flange face but do not affect the integrity of the hose. Internal video inspection showed no damage to the inner liner. Hose #62430 passed the hydrostatic pressure test by holding a pressure of 15,000PSI for 60 minutes. Hose #62430 is suitable for continued service.

**Recommendations:** In general the hose should be inspected on a regular on-going basis. The frequency and degree of the inspection should as a minimum follow these guidelines:

Visual inspection: Every 3 to 6 months (or during installation/removal)
Annual: In-situ pressure test (in addition to the 3 to 6 monthly inspections)
Initial 5 years service: Major inspection
2nd Major inspection: Following subsequent 3 year life cycle

(Detailed description of test regime available upon request, QCP 206-1)

\*\*NOTE: There are a number of critical elements in the hose that cannot be thoroughly checked through standard inspection techniques. Away from dissecting the hose body, the best way to evaluate the condition of the hose is through review of the operating conditions recorded during the hose service life, in particular maximums and peak conditions.

Flange Face Damage

Image shows damage to flange face. Damage did not affect the hydrostatic pressure test.



**Issued By:** Alejandro Jaimes

Date: 10/5/2018

Checked By: Roger Suarez

Date: 10/5/2018

Page 1 of 1 QF97

# **Certificate of Conformity**



ContiTech

Certificate Number 1101812	COM Or 1101812	der Reference	Customer Name & Address HELMERICH & PAYNE DRILLING CO			
Customer Purchase Order No:	7401799		1434 SOUTH BOULDER AVE			
Project:			TULSA, OK 74119 USA			
Test Center Address		Accepted by COM Inspection	Accepted by Client Inspection			
ContiTech Oil & Marine Corp. 11535 Brittmoore Park Drive Houston, TX 77041 USA	Signed:	Gerson Mejia-Lazo				

We certify that the items detailed below meet the requirements of the customer's Purchase Order referenced above, and are in conformance with the specifications given below.

Item	Part No.	Description	Qnty	Serial Number	Specifications
------	----------	-------------	------	---------------	----------------

10

RECERTIFICATION - 3" ID 10K Choke and Kill Hose x 26 ft OAL

62430

ContiTech Standard



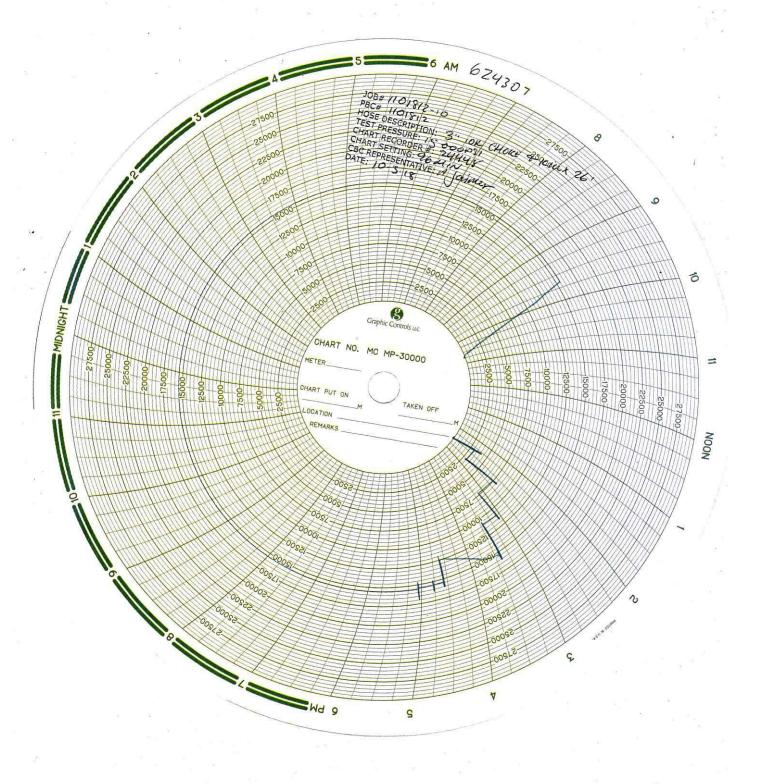


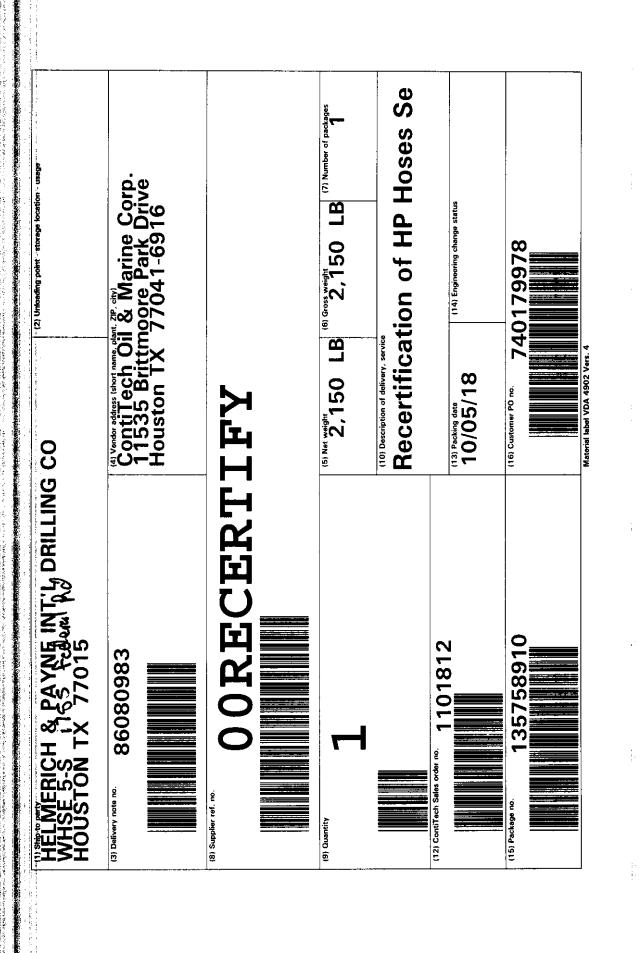
ContiTech

Certificate Number COM Ord 1101812 1101812		der Reference	Customer Name & Address HELMERICH & PAYNE DRILLING CO
Customer Purchase Order No:	7401799	78	1434 SOUTH BOULDER AVE TULSA, OK 74119
Project:			USA
Test Center Address		Accepted by COM Inspection	Accepted by Client Inspection
ContiTech Oil & Marine Corp. 11535 Brittmoore Park Drive Houston, TX 77041 USA	Signed:	Gerson Mejia-Lazo	

We certify that the goods detailed hereon have been inspected as described below by our Quality Management System, and to the best of our knowledge are found to conform the requirements of the above referenced purchase order as issued to ContiTech Oil & Marine Corporation.

Item Part No.		Description	Qnty	Serial Number	Work. Press. (psi)	Test Press. (psi)	Test Time (minutes)	
10		RECERTIFICATION - 3" ID 10K Choke and Kill Hose x 26 ft OAL	1	62430	10,000	15,000	60	





2.8<sup>1</sup>£151

(10)

1 1

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dor				Recipient				
ContiTech Oil & Marine 11535 Brittmoore Park	e Corp. Drive			Sender no. at shipping carrier				!
77041-6916 Houston  Lipeding point 3301 /  Sending-/loading-ref.number  Recipient Custne	317	Corp Houston 19120 11697	n	Freight Order  Date Relation-no. 10-16-2018 Shipping carrier Carrier-no.			The state of the s	
HELMERICH & PAY CO WHSE 5-S 1755 FEDERAL RD HOUSTON TX 770		''L DRILLING	G	Phone Fax	Page	1 von 1	An Almanda Maria M	The state of the s
Gelivery-note-no. Packaging number	Quan.	Packaging	s	Sender comment for the shipping carrier  Incoming date Incoming  Contents	Net- weight LB	Gross- weight LB		: 1411
\$6080802 135756071 \$6080970 135757998 \$6080983		60"X60"X30" 113"X18"X110"		Recertification of HP Hoses Serial#63043 Recertification of HP Hoses	505 903 975	903 975		The second secon
135758910 Total:	3	113 "X18 "X110 "  Volume / working wid	int app	Serial#62430	5253	5,253		
Prepayment of charges  Ex Works  Seles order no. / PO no.  1097972 / PO: 746  1101108 / PO: 746  1101812 / PO: 746	0176402 0179919 0179978			Cust. order number 740176402  Means of transp. no.  Truck code  Disp. type Truck (Subco	Acent assgmr	000000000000000000000000000000000000000		the same with the same of the
Driver's confirmation of reception Shipment above complete and in Taken over in correct state.				Acknowlgmnt of receipt of the gds recipient: Shipment above complete and in Received in correct state.  Company stamp/signature	!			and the comment of the second of the comment of the
Date Time		Signatura		Sending-/Loading-Ret.number		200 Alberta		and the same of th



ELF5
Expedited Logistics
and Freight Services, LLC

P.O. Box 62127 Houston, TX 77205-6127 Corporate Office: (281) 442-3323

Fax: (281) 442-3135 PLEASE ENTER COMPLETE NAME AND ADDRESS OF SHIPPER AND CONSIGNEE Shipper's Name and Address Shipper's Account Number Prepaid ☐ Third Party ☐ Collect \*If no box is checked, Shipment moves as Prepaid DOMESTIC INT'L AIR LOCAL CHARTER ☐ CHARTER ☐ DIRECT (90 MIN) ☐ NFO/SAME DAY ☐ PRIORITY AIR ☐ HOT SHOT (2-3 HRS.) PRIORITY (NDAY by noon) ☐ STANDARD AIR REGULAR (4-6 HRS.) REGULAR (NDAY by 5PM) ☐ ECONOMY AIR LIFTGATE 2nd DAY (2 Day by 5PM) TWO PERSON T ECONOMY Consignee's Name and Address OCEAN\* T INSIDE Consignee's Account Number T DATE OR TIME SPECIFIC T DOOR TO PORT ROUNDTRIP PORT TO PORT **☐** SATURDAY PORT TO DOOR ☐ SUNDAY DOOR TO DOOR TRUCKLOAD CUSTOMS CLEARANCE HOLD FOR PICKUP ☐ FREE DOMICILE Ref# BOI # \* See #20 on the reverse side for Ocean Shipment Terms and Conditions BILLING ADDRESS (IF OTHER THAN SHIPPER OR CONSIGNEE) Acct. # Carrier Liability Limited: Unless a value is declared here, declared value is agreed and understood to be \$0.50 per lb., but not less than \$50.00 per shipment or actual value of such piece(s) whichever is less. Customs Value Declared Value COD Amount Special Instructions COISENICA These commodities, technology or software were exported from the United States and in accordance with the export administration regulations. Diversion contrary to U.S. law prohibited. The exporter authorizes ELFS to act as forwarding agent for export control and customs purposes. No. of Gross Schedule B# Dimensions - LxWxH Description of Goods Pieces Weight (INT'L) ☐ This shipment contains dangerous goods AS PER ATTACHED SHIPPERS DECLARATION. 24 HR CONTACT NUMBER I certify that this cargo does not contain any unauthorized explosives, incendiaries or hazardous materials. I consent to a search of this cargo. I am aware that this endorsement and original signature, along with other shipping documents, will be retained on file for at least 30 days. Cargo items tendered for air transportation are subject to F.A.A. security controls by air carriers and, when appropriate, other governmental regulations. Company Name FLES CONTROL # DRIVER AGENT/VEHICLE # C.O.D. CHECK # Total Collect Charges PRINT NAME mulle Betanian 187619

NON NEGOTIABLE AIRBILL SUBJECT TO CONDITIONS SET FORTH ON REVERSE SIDE HEREOF.

TRANSPORT DOCUMENT Not Negotiable



# COPY

ContiTech Oil & Marine Corp. # 115	35 Brittmoore Park Dr., Houston, TX 77041-6916 USA	Delivery Note			
HELMERICH & PAYN	E INT'L DRILLING CO	Document No. Document Date	86049955 10/03/2018		
1755 FEDERAL ROAD WHSE 5-S HOUSTON TX 77015		Customer Number Customer VAT No. Supplier Number N° EORI:	11697		
Transport-Details - Shipping		Purchase Order No. Purchase Order Date Sales Order Number Sales Order Date	09/25/2018 1100421		
		Unloading Point			
Conditions Shipping Conditions	0 days	Page 1 of 2	***************************************		
Inco Terms	EXW Houston	Weights (Gross / Net)			
	Ex Works		1,300.000 LB 1,300.000 LB		

Buyer: Kathy Carpenter

E-mail: Kathy.Carpenter@hpidc.com

Tel: 832-782-6800

Rig/Whse: HOW

Item	Material/Description	Quantity	Weight	10.0
10	OORECERTIFY	1 PC	1,300.000	
			LB	

Recertification of HP Hoses Serial#62519

3" X 16 FT 10K Choke & Kill Hoses API 16C

End 1: 3 - 1/16" 10Kpsi API Spec 6A Type 6BX Flange

End 2: 3 - 1/16" 10Kpsi API Spec 6A Type 6BX Flange c/w BX154 SS Ring

Groove each end

Standard: API Spec 16C - Monogrammed

Working Pressure: 10,000psi Test Pressure: 15,000psi

Serial Number 62519

Inspection & Certification includes: External inspection of the hose & couplings Internal boroscopic inspection of hose liner Hydrostatic pressure test of hose assembly

Repair of any external damage to hose body and end connections (limited



Conditions

Shipping Conditions

Inco Terms

0 days

**EXW Houston** 

Ex Works

**Delivery Note** 

Document No.

86049955

Document Date

10/03/2018

Page 2 of 2

to minor repairs)

Clean & protect end connections Inspection Report

Disposal of hose assembly if hose fails inspection and recertification

process

Please Flush Hoses before sending them to our Facility.

Buyer: Kathy Carpenter

E-mail: Kathy.Carpenter@hpidc.com

Tel: 832-782-6800

Rig/Whse: HOW

Inner packages

Quantity Packaging

WOODEN CRATE -Wooden crate

Material

Charge

OORECERTIFY

1

Package number

135419476

Customer	Customer Reference #	COM Reference #	COM Inspector	Date of Inspection
H&P Drilling	740179938	1100421	A. Jaimes	09/27/2018

Hose Manufacturer	Contitech Rubber Industrial

Hose Serial #	62519		Date of Manufacture	02/2012	
Hose I.D.	3"		Working Pressure	10000PSI	
Hose Type	Choke	and Kill	Test Pressure	15000PSI	
Manufacturing S	tandard	API 16C			

### Connections

End A: 3.1/16" 10KPsi API Spec 6A Type 6BX Flange	End B: 3.1/16" 10Kpsi API Spec 6A Type 6BX Flange		
No damage	No damage		
Material: Carbon Steel ST/ST Inlay Groove	Material: Carbon Steel ST/ST Inlay Groove		
Seal Face: BX154	Seal Face: BX154		
Length Before Hydro Test: 16'	Length After Hydro test: 16'		

**Conclusion:** Hose #62519 passed the external inspection with no notable damage to the hose armor. Internal video inspection showed no damage to the inner liner. Hose #62519 passed the hydrostatic pressure test by holding a pressure of 15,000PSI for 60 minutes. <u>Hose #62519 is suitable for continued service.</u>

**Recommendations:** In general the hose should be inspected on a regular on-going basis. The frequency and degree of the inspection should as a minimum follow these guidelines:

Visual inspection: Every 3 to 6 months (or during installation/removal)

Annual: In-situ pressure test (in addition to the 3 to 6 monthly inspections)

Initial 5 years service: Major inspection

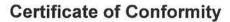
2nd Major inspection: Following subsequent 3 year life cycle

(Detailed description of test regime available upon request, QCP 206-1)

Issued By: Alejandro Jaimes Date: 9/28/2018

Checked By: Roger Suarez Date: 9/28/2018

<sup>\*\*</sup>NOTE: There are a number of critical elements in the hose that cannot be thoroughly checked through standard inspection techniques. Away from dissecting the hose body, the best way to evaluate the condition of the hose is through review of the operating conditions recorded during the hose service life, in particular maximums and peak conditions.





ContiTech

Certificate Number 1100421			Customer Name & Address HELMERICH & PAYNE DRILLING CO
Customer Purchase Order No: 740179938		38	1434 SOUTH BOULDER AVE TULSA, OK 74119
Project:			USA
Test Center Address	st Center Address Accepted by COM Inspection		Accepted by Client Inspection
ContiTech Oil & Marine Corp. 11535 Brittmoore Park Drive Houston, TX 77041 USA	Signed:	Gerson Mejia-Lazo	

We certify that the items detailed below meet the requirements of the customer's Purchase Order referenced above, and are in conformance with the specifications given below.

Item	Part No.	Description	Qnty	Serial Number	Specifications
------	----------	-------------	------	---------------	----------------

10

RECERTIFICATION - 3" ID 10K Choke and Kill Hose x 16 ft OAL

62519

ContiTech Standard



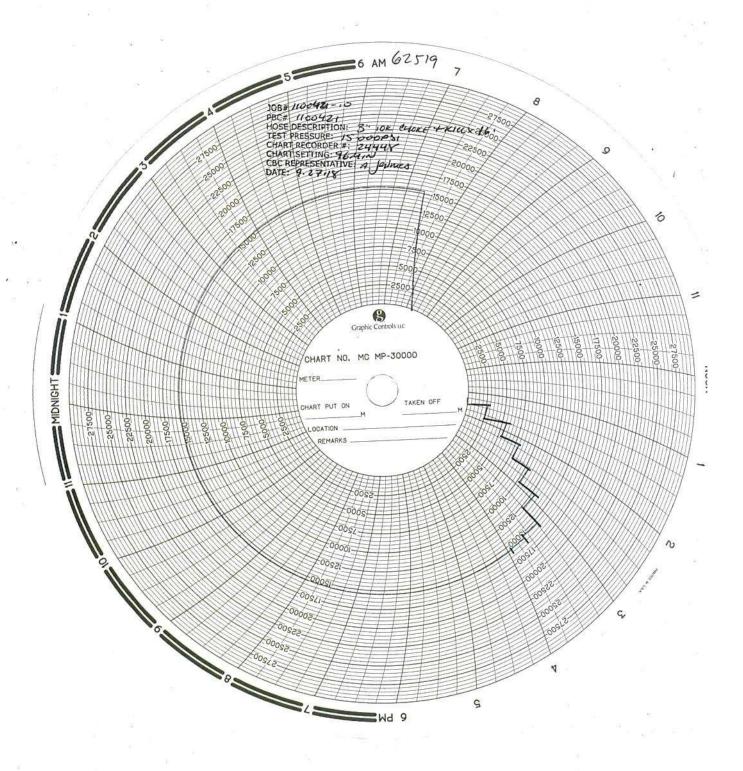


ContiTech

Certificate Number 1100421	lumber COM Order Reference 1100421				
Customer Purchase Order No: 740179938		1434 SOUTH BOULDER AVE TULSA, OK 74119			
Project:			USA		
Test Center Address	Test Center Address Accepted by COM Inspection		Accepted by Client Inspection		
ContiTech Oil & Marine Corp. 11535 Brittmoore Park Drive Houston, TX 77041 USA	Signed:	Gerson Mejia-Lazo			

We certify that the goods detailed hereon have been inspected as described below by our Quality Management System, and to the best of our knowledge are found to conform the requirements of the above referenced purchase order as issued to ContiTech Oil & Marine Corporation.

Item	Part No.	Description	Qnty	Serial Number	Work. Press. (psi)	Press.	Test Time (minutes)
10		RECERTIFICATION - 3" ID 10K Choke and Kill Hose x 16 ft OAL	1	62519	10,000	15,000	60





# COPY

ContiTech Oil & Marine Corp. # 115	35 Brittmoore Park Dr., Houston, TX 77041-6916 USA	Delivery Note			
HELMERICH & PAYN	E INIT'I DRILLING CO	Document No.	85023598		
1755 Federal RD	L INT L DRILLING CO	Document Date	08/10/2017		
Houston TX 77015		Customer Number	11697		
		Customer VAT No.			
		Supplier Number			
		N° EORI:	FR4102795330002		
mean declared the second		Purchase Order No.	740062774		
Transport-Details - Shipping		Purchase Order Date 05/23/2017			
		Sales Order Number 965110			
		Sales Order Date	05/23/2017		
		Unloading Point  Page 1 of 2			
724	760001373				
Conditions					
Shipping Conditions	0 days				
Inco Terms	EXW Houston	Weights (Gross / Net)			
	Ex Works	The state of the s	3,121.000 LB		
		The state of the s	3,121.000 LB		

E-mail: Kyle.Stewart@hpidc.com

Rig/Whse: HOW

ltem	Material/Description	Quantity Weight
10	HCK2FB18ALMALF SSO 41367	3 PC 3,121.000
	770 12	LB

# 2" 10K 16C C&K HOSE x 18ft OAL C/W 2"FIG

End A: 2" Fig 1502 Buttweld Male sub & nut union

End B: 2" Fig 1502 Integral Female Sub

Standard: API SPEC 16C 2ND EDITION FSL3 - Monogrammed

Working Pressure: 10000 psi Test Pressure: 15000 psi

External fire cover: Included - Lloyds approved: 700 Deg C for 30mins

External armor guard: Included - Stainless Steel Design Temperature: -20 Deg C to 100° Deg C

High Temperature Exposure / Survival @ 177 Deg C (internal in a kick

situation) As Per API 16C B.12.5 Brand Name: Continental ContiTech

Packing to ISPM-15 Heat Treated

Packing type: Wooden Crate, gross weight 537kg Dimensions: 2370 x 440 x 2300 mm (L x W x H) To be handled/shipped in a vertical position

RECEIVED H&P HOUSTON WHSE

AUG 11 2017

SUBJECT TO COUNT AND INSPECTION

# **Ontinental**

# ContiTech Fluid Technology

Conditions

Shipping Conditions Inco Terms 0 days

EXW Houston Ex Works Delivery Note

Document No.

85023598

Document Date

08/10/2017

Page 2 of 2

Manufacturing tolerance +/- 64mm:-

Max angular movements: 7.5°

Hose to be installed free from any stress, axial compression is not allowed, this would result lifting off the reinforcement cables from their location when pressure resistance is no longer guaranteed!!"

Serial#:73717,73718,73719

88041362

Inner packages

Quantity Packaging

93"X21"X90" -Wooden crate

Material

Charge

Package number

124037435,124037436,124037437

HCK2FB18ALMALF

1



CONTITECH RUBBER Industrial Kft.

No: QC-DB- 189 / 2017

Page: 5/54

# ContiTech

PURCHASER: ContiTech Oil & Marine Corp.  CONTITECH RUBBER order N°: 965252 HOSE TYPE: 2" ID  HOSE SERIAL N°: 73717 NOMINAL / ACTUAL LENGTH:  W.P. 69,0 MPa 10000 psi T.P. 103,5 MPa 1500  Pressure test with water at ambient temperature  See attachment (1 page)	5,49 00 psi Duration:	4500944093 nd Kill Hose m / 5,51 m 60 min.	
HOSE SERIAL N°: 73717 NOMINAL / ACTUAL LENGTH: W.P. 69,0 MPa 10000 psi T.P. 103,5 MPa 1500  Pressure test with water at ambient temperature	5,49 00 psi Duration:	m / 5,51 m	
W.P. 69,0 MPa 10000 psi T.P. 103,5 MPa 1500  Pressure test with water at ambient temperature	00 psi Duration:	Markey W	
Pressure test with water at ambient temperature		60 min.	
ambient temperature	e)	NEW WAS STOREN AND STOREN STOR	
COUPLINGS Type Serial N°	Quality	Heat N°	
2" coupling with 7686	AISI 4130	J3796	
2" 1502 b.w. male+	AISI 4130	J6346	
2" 1502 nut end E837/3	AISI 4140	J4279Y	
2" coupling with 7678	AISI 4130	J4076	
2" 1502 int. female end			
Not Designed For Well Testing  AP  Fire Rated  All metal parts are flawless		<sup>d</sup> Edition – FSL3 erature rate:"B"	
WE CERTIFY THAT THE ABOVE HOSE HAS BEEN MANUFACTURED IN ACCORDA	ANCE WITH THE TERM	S OF THE ORDER	
INSPECTED AND PRESSURE TESTED AS ABOVE WITH SATISFACTORY RESULT.  STATEMENT OF CONFORMITY: We hereby certify that the above items/equipmer conditions and specifications of the above Purchaser Order and that these items/edaccordance with the referenced standards, codes and specifications and meet the relevence of the conformation of the company of the conformation	nt supplied by us are in quipment were fabricat ant acceptance criteria		
	Quality Control		



CONTITECH RUBBER Industrial Kft.

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# ContiTech

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QUALITY CO INSPECTION AND TI		ΓE	CERT. N	<b>1</b> °:	482	
PURCHASER: ContiTe	ch Oil & Marine Corp	р.	P.O. N°:		4500944093	unisko ma
CONTITECH RUBBER order N°: 96525	2 HOSE TYPE:	2" ID		Choke an	d Kill Hose	
HOSE SERIAL Nº: 7371	8 NOMINAL / ACTUA	AL LENGTH:		5,49 r	n / 5,52 m	
W.P. 69,0 MPa 10000 r	si T.P. 103,5 Mi	Pa 1500	0 psi	Duration:	60	min
Pressure test with water at ambient temperature	See attachment	t ( 1 page	)			
COUPLINGS Type	Serial N°		Qua	ality	Heat N°	<b>500154</b> 44500000
2" coupling with	7685		AISI 4130		J3796	
2" 1502 b.w. male+			AISI 4130		J6346	
2" 1502 nut end	E837/3		AISI 4140		J4279Y	
2" coupling with	7680		AISI 4130		J4076	
2" 1502 int. female end						
Not Designed For Well Test Fire Rated  All metal parts are flawless				Tempe	Edition – FSI rature rate:"E	
WE CERTIFY THAT THE ABOVE HOSE HAS INSPECTED AND PRESSURE TESTED AS A	BEEN MANUFACTURED I	IN ACCORDAL  ORY RESULT.	ICE WITH	THE TERMS	OF THE ORDER	
STATEMENT OF CONFORMITY: We herel conditions and specifications of the above P accordance with the referenced standards, coolings.	by certify that the above ite urchaser Order and that the es and specifications and n	ems/equipment hese items/equ neet the releva	nt accepta			
Date: Inspector	COUNTRY OF ORIGIN I	The Carlo Company of the Company of				
Inspector  11. July 2017.	Qu	uality Control				
. 1. Odly 2017.		PARTONICAL PROPERTY OF THE PARTY OF THE PART			o par une era per era par era par era par era par era par era par era era era era era era era era era e	



**CONTITECH RUBBER** Industrial Kft.

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# ContiTech

QUALITY CONTROL INSPECTION AND TEST CERTIFICATE					No:	483	
PURCHASER:	Oil & Marine Co	orp.	P.O. N°:	THE RESERVE OF THE PROPERTY OF	4500944093	ashioth auspin	
CONTITECH RUBBER order N	HOSE TYPE:	2" ID		Choke an	d Kill Hose		
HOSE SERIAL N°:	NOMINAL / ACT	UAL LENGT	H:	: 5,49 m / 5,51 m			
W.P. 69,0 MPa 10	0000 psi	T.P. 103,5	MPa 15	000 psi	Duration:	60	min.
Pressure test with water at ambient temperature		See attachme	ent ( 1 pag	ge)			
COUPLINGS Typ	oe	Serial N	lo	Qu	ality	Heat N°	actitivi perilenni
2" coupling with	ì	7684		AISI	4130	J3796	
2" 1502 b.w. male	e+			AISI	4130	J6346	
2" 1502 nut end	E837/3	3	AISI	4140	J4279Y		
2" coupling with	7679		AISI	4130	J4076		
2" 1502 int. female				, , , , , , , , , , , , , , , , , , ,	1		
Not Designed For W Fire Rated  All metal parts are flawless					Tempe	Edition – FSL rature rate:"B	
WE CERTIFY THAT THE ABOVE INSPECTED AND PRESSURE TO	HOSE HAS BE	EN MANUFACTURE VE WITH SATISFAC	D IN ACCOR	DANCE WITH	THE TERMS	OF THE ORDER	
STATEMENT OF CONFORMITY: conditions and specifications of t accordance with the referenced states.	: We hereby on the above Purch andards, codes a	ertify that the above	items/equipm t these items d meet the rel	nent supplied /equipment v evant accept	rada Inhairada	4 1	
Date: 11. July 2017.		Quality Control					
						an Alakal	

ATTACHMENT OF QUALITY CONTROL INSPECTION AND TEST CERTIFICATE No: 481, 482, 483

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1/1 10min/div 5.000 sec : 2017/07/07 19:35:00.000 : 2017/07/07 21:28:00.000 21:00:00 20:50:00 Sampling Int. Start Time Stop Time 20:30:00 Absolute Time (htm:s) c c ! -14.25 019079\_73717-21,37.GEV,...,019090\_73717-21,37.GEV 73717,73718,73719,73720,73721,73737 GSY10 SSP606399 1357 01:00:00:000 Value B-A Press-Temp 2017/07/07 19:35:00.000 - 2017/07/07 21:28:00.000 Távadó:143059011 1040.19 1320 2017/07/07 Value B Cursor B Value A 1054.44 88 28.50 2017/07/07 Cursor A Pressure[bar] Ambient Temperature[\*C] Absolute Time Tag Comment Data No. File Name File Message Device Type Serial No. Dafa Count Print Group Print Range Comment [O°]enutereqmeT trieidmA



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# ContiTech

# **Hose Data Sheet**

CRI Order No.	965252
Customer	ContiTech Oil & Marine Corp
Customer Order No	4500944093 CO965110
Item No.	10
Hose Type	Flexible Hose
Standard	API SPEC 16C 2ND EDITION FSL3
Inside dia in inches	2
Length	18 ft
Type of coupling one end	HAMMER UNION 2" FIG 1502 BUTT WELDED MALE PLUS NUT (SOUR)
Type of coupling other end	HAMMER UNION 2" FIG 1502 INTEGRAL FEMALE (SOUR)
H2S service NACE MR0175	Yes
Working Pressure	10 000 psi
Design Pressure	10 000 psi
Test Pressure	15 000 psi
Safety Factor	2,25
Marking	CONTINENTAL CONTITECH
Cover	FIRE RESISTANT
Outside protection	St.steel outer wrap
Internal stripwound tube	No
Lining	OIL + GAS RESISTANT SOUR
Safety clamp	No
Lifting collar	No
Element C	No
Safety chain	No
Safety wire rope	No
Max.design temperature [°C]	100
Min.design temperature [°C]	-20
Min. Bend Radius operating [m]	0,90
Min. Bend Radius storage [m]	0,90
lectrical continuity	The Hose is electrically continuous
Type of packing	WOODEN CRATE ISPM-15

ContiTech Rubber Industrial Kft. OC 2

Printed: TIRETECH2\BacsaL - 2017.06.01 17:37:43

2" 10K 16C C&K HOSE x 18ft (7) Number of packages (2) Unloading point - storage location - usage Contilech Oil & Marine Corp. 11535 Brittmoore Park Drive Houston TX 77041-6916 (5) Net weight 7,040 LB (6) Gross weight 1,040 LB (14) Engineering change status HCK2FB18ALMALF 740062 (10) Description of delivery, service Material label VDA 4902 Vers. (13) Packing date 08/15/17 (16) Customer PO no. OAL HELMERICH & PAYNE INT'L DRILLING CO 1755 Federal RD Houston TX 77015 85023598 965110 24037 (12) ContiTech Sales order no. (3) Delivery note no. (8) Supplier ref. no. (15) Package no. (9) Quantity

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