

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

Carlsbad Field Office
OCD Artesia

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC031844
2. Name of Operator APACHE CORPORATION		6. If Indian, Allottee or Tribe Name
Contact: SORINA FLORES E-Mail: sorina.flores@apachecorp.com		7. If Unit or CA/Agreement, Name and/or No. NMNM135871
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432.818.1167	8. Well Name and No. HUMMINGBIRD FEDERAL COM 18H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T17S R31E NWNW 330FNL 100FWL		9. API Well No. 30-015-43486-00-X1
		10. Field and Pool or Exploratory Area FREN
		11. County or Parish, State EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM-CO-1463 NATIONWIDE NMB-000736

APACHE REQUEST A VARIANCE TO USE A FLEXIBLE HOSE BETWEEN BOP & CHOKE MANIFOLD

SEE ATTACHMENT FOR ADDITIONAL INFORMATION

Manufacturer: Continental
SN: 69915
ID: 3"
WP: 10,000psi
TP: 15,000psi

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

*Accepted for record - NMOCD
BC 4-12-17*

NATIONAL OIL CONSERVATION
ARTESIA DISTRICT
APR 10 2017

14. I hereby certify that the foregoing is true and correct.		RECEIVED	
<p>Electronic Submission #371197 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH MCKINNEY on 04/03/2017 (17DLM1197SE)</p>			
Name (Printed/Typed)	SORINA FLORES	Title	SUBMITTING CONTACT
Signature	(Electronic Submission)	Date	03/27/2017

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By <u>MUSTAFA HAQUE</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>04/05/2017</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <u>Carlsbad</u>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

BUREAU OF LAND MANAGEMENT
ARTESIA DISTRICT
APR 10 2017

PECOS DISTRICT CONDITIONS OF APPROVAL

RECEIVED

OPERATOR'S NAME:	Apache Corporation
LEASE NO.:	NMLC-031844
WELL NAME & NO.:	Hummingbird Federal Com 18H
SURFACE HOLE FOOTAGE:	0330' FNL & 0100' FWL
BOTTOM HOLE FOOTAGE:	0330' FNL & 0330' FEL
LOCATION:	Section 01, T. 17 S., R 31 E., NMPM
COUNTY:	Eddy County, New Mexico

All previous COAs still apply, except for the following:

1. Variance approved to use flex line from BOP to choke manifold. Check condition of flexible line from BOP to choke manifold, replace if exterior is damaged or if line fails test. Line to be as straight as possible with no hard bends and is to be anchored according to Manufacturer's requirements. The flexible hose can be exchanged with a hose of equal size and equal or greater pressure rating. **Anchor requirements, specification sheet and hydrostatic pressure test certification matching the hose in service, to be onsite for review. These documents shall be posted in the company man's trailer and on the rig floor.** If the BLM inspector questions the straightness of the hose, a BLM engineer will be contacted and will review in the field or via picture supplied by inspector to determine if changes are required (operator shall expect delays if this occurs).

MHH 04052017

ContiTech

QUALITY CONTROL INSPECTION AND TEST CERTIFICATE				CERT. N°: 581	
PURCHASER: ContiTech Oil & Marine Corp.				P.O. N°: 4500511543	
CONTITECH RUBBER order N°: 540352		HOSE TYPE: 3" ID		Choke and Kill Hose	
HOSE SERIAL N°: 69915		NOMINAL / ACTUAL LENGTH: 10,67 m / 10,76 m			
W.P. 68,9 MPa 10000 psi		T.P. 103,4 MPa 15000 psi		Duration: 60 min.	
Pressure test with water at ambient temperature <p style="text-align: center;">See attachment. (1 page)</p>					
COUPLINGS Type		Serial N°		Quality	
3" coupling with		7563 7565		AISI 4130	
4 1/16" 10K API b.w. Flange end				AISI 4130	
				Heat N°	
				A0996X	
				036282	
NOT DESIGNED FOR WELL TESTING				API Spec 16 C	
				Temperature rate:"B"	
All metal parts are flawless					
WE CERTIFY THAT THE ABOVE HOSE HAS BEEN MANUFACTURED IN ACCORDANCE WITH THE TERMS OF THE ORDER INSPECTED AND PRESSURE TESTED AS ABOVE WITH SATISFACTORY RESULT.					
STATEMENT OF CONFORMITY: We hereby certify that the above items/equipment supplied by us are in conformity with the terms, conditions and specifications of the above Purchaser Order and that these items/equipment were fabricated inspected and tested in accordance with the referenced standards, codes and specifications and meet the relevant acceptance criteria and design requirements.					
COUNTRY OF ORIGIN HUNGARY/EU					
Date:		Inspector		Quality Control	
18. March 2015.				ContiTech Industrial Kft. Quality Control Dept. (1)	

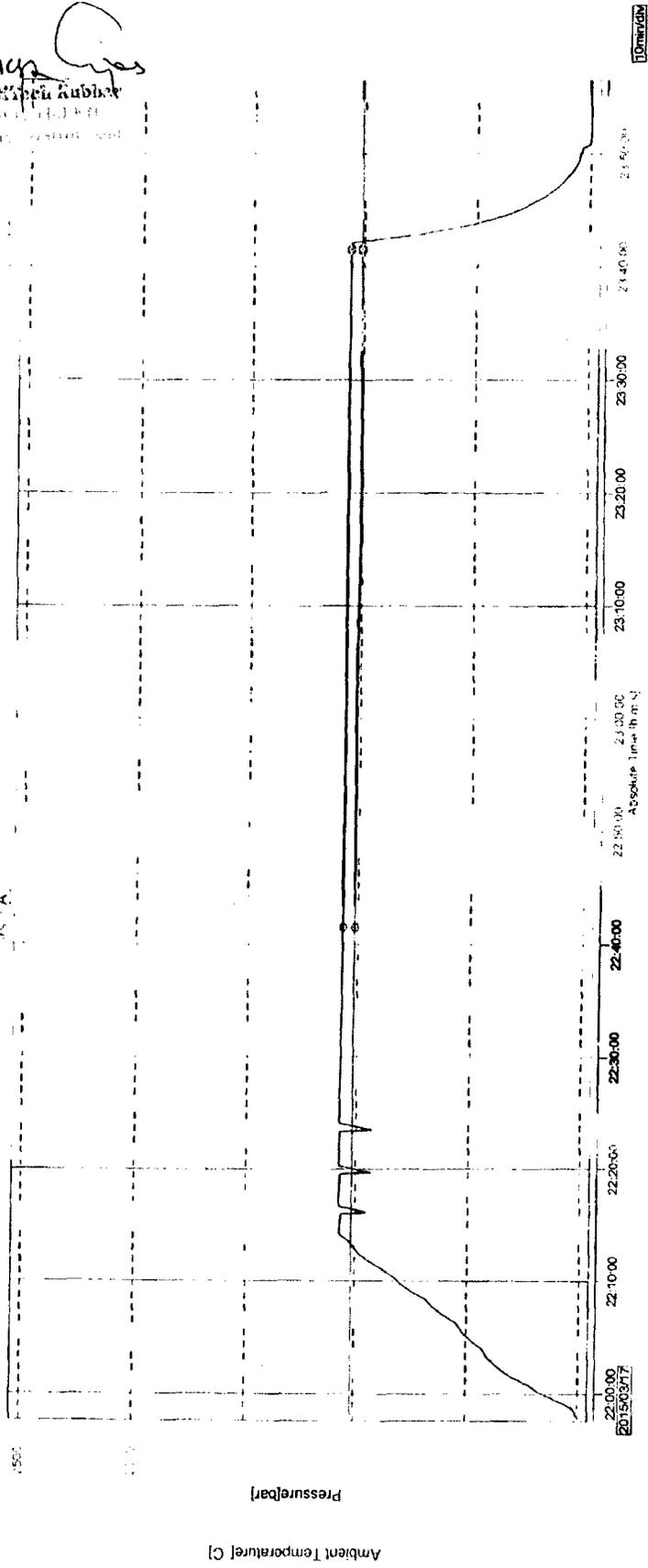
File Name : 004409_69913.-914.-915.GEV...004420_69913.-914.-915.GEV
 File Message : 69913.69914.69915
 Device Type : GX10
 Serial No. : SSP606399
 Data Count : 1428

Sampling Int. : 5.000 sec
 Start Time : 2015/03/17 21:57:40.000
 Stop Time : 2015/03/17 23:56:25.000

Print Group : Press-Temp
 Print Range : 2015/03/17 21:57:40.000 - 2015/03/17 23:56:25.000
 Comment : 69913.69914.69915

Date No.	Cursor A	Cursor B	Difference
20150317	528	1246	720
Absolute Time	2015/03/17 22:41:30.000	2015/03/17 23:41:30.000	01:00:00.000
Tag Comment	Value A	Value B	Value B-A
Pressure[bar]	1089.30	1057.33	-11.97
Ambient Temperature[C]	20.28	20.18	-0.11

Younghwan Kim
 Youngwan Kim
 010-970-0000000



10mV/div