

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

Lease Serial No. C029426A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

8. Well Name and No.  
CEDAR LAKE FEDERAL CA 410H

9. API Well No.  
30-015-43521-00-X1

10. Field and Pool or Exploratory Area  
CEDAR LAKE

11. County or Parish, State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
APACHE CORPORATION  
Contact: SORINA FLORES  
E-Mail: sorina.flores@apachecorp.com

3a. Address  
303 VETERANS AIRPARK LANE SUITE 3000  
MIDLAND, TX 79705

3b. Phone No. (include area code)  
Ph: 432.818.1167

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 4 T17S R31E NENE 1083FNL 959FEL

**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"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair
	<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
	<input type="checkbox"/> 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 recompleat 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 recompleat 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 US A FLEXIBLE HOSE BETWEEN BOP & CHOKE MANIFOLD

Manufacturer: Continental  
Length: 35'  
Inside Diameter: 3"  
WP Rating: 10,000psi  
TP Rating: 15,000psi

SEE ATTACHMENT FOR ADDITIONAL INFORMATION.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL  
BUREAU OF LAND MANAGEMENT  
ARTESIA DISTRICT

Accepted for record - NMOCD  
4-5-17

APR 04 2017

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #369743 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 03/20/2017 (17DLM09925E)

Name (Printed/Typed) SORINA FLORES Title SUBMITTING CONTACT

Signature (Electronic Submission) Date 03/14/2017

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By MUSTAFA HAQUE Title PETROLEUM ENGINEER OFFICE Date 03/27/2017

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.

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE  
Office Carlsbad

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.

## PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME:	Apache Corporation
LEASE NO.:	NMLC029426A
WELL NAME & NO.:	Cedar Lake Federal CA 410H
SURFACE HOLE FOOTAGE:	1083'/N & 959'/E
BOTTOM HOLE FOOTAGE:	395'/N & 330'/E SEC 3
LOCATION:	Section 4, 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 03272017**



ContiTech

CONTITECH RUBBER Industrial Kft.	No:QC-DB- 157/ 2014 Page: 17 / 131
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QUALITY CONTROL INSPECTION AND TEST CERTIFICATE		CERT. N°: 373	
PURCHASER: ContiTech Oil & Marine Corp.		P.O. N°: 4500398355	
CONTITECH RUBBER order N°: 538079	HOSE TYPE: 3" ID	Choke and Kill Hose	
HOSE SERIAL N°: 67090	NOMINAL / ACTUAL LENGTH: 10,67 m / 10,73 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			
See attachment. ( 1 page )			
↑ 10 mm = 10 Min. → 10 mm = 25 MPa			
COUPLINGS Type	Serial N°	Quality	Heat N°
3" coupling with 4 1/16" 10K API b.w. Flange end	1252 8901	AISI 4130 AISI 4130	A0709N A1126U 035285
<b>NOT DESIGNED FOR WELL TESTING</b>		<b>API Spec 16 C</b>	
<b>Temperature rate:"B"</b>			
All metal parts are flawless			
<b>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.</b>			
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:  05. March 2014.	Inspector	Quality Control  Industrial Kft. Quality Control Dept. <i>[Signature]</i>	



### Hose Data Sheet

CRI Order No.	538079
Customer	ContiTech Oil & Marine Corp.
Customer Order No	4500398355
Item No.	1
Hose Type	Flexible Hose
<b>Standard</b>	<b>API SPEC 16 C</b>
Inside dia in inches	3
Length	35 ft
Type of coupling one end	FLANGE 4.1/16" 10K API SPEC 6A TYPE 6BX FLANGE C/W BX155 R.GR.SOUR
Type of coupling other end	FLANGE 4.1/16" 10K API SPEC 6A TYPE 6BX FLANGE C/W BX155 R.GR.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	USUAL PHOENIX
Cover	NOT 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
Electrical continuity	The Hose is electrically continuous
Type of packing	WOODEN CRATE ISPM-15