

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 18 2013

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

Farmington Field Office

~~NM 02402~~ NMNM86429

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

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

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

**ConocoPhillips Company**

3a. Address

**PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code)

**(505) 326-9700**

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

8. Well Name and No.

**Chacon Federal #3**

9. API Well No.

**30-039-21583**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**Surface Unit O, 800' FSL & 1 840' FEL, Sec. 29, T24N, R3W**

10. Field and Pool or Exploratory Area

**W. Lindrith Gallup Dakota**

11. Country or Parish, State

**Rio Arriba New Mexico**

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

**TYPE OF SUBMISSION**

**TYPE OF ACTION**

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **Add**

**Pay to existing zone**

**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 recomple 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 recomple 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.)

**Plans are move on this well and add additonal perforations and stimulated per the attached procedure.**  
**All perforations will be within the existing W. Lindrith Gallup Dakota pool.**

RCVD FEB 11 '13

OIL CONS. DIV.

DIST. 3

*\*If new Perfs are above or below existing Perfs file C-104 & comp report before returning to production.*

*Provide CBL To Agencia for Review Prior to Perfing*

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Patsy Clugston**

**Sr. Regulatory Specialsit**

Title

Signature

*Patsy Clugston*

Date

**1/18/2013**

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

Approved by

*[Signature]*

Title

*Petr. Eng*

Date

*2/7/13*

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

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.

(Instruction on page 2)

NMOCDA

**Chacon Federal #3**

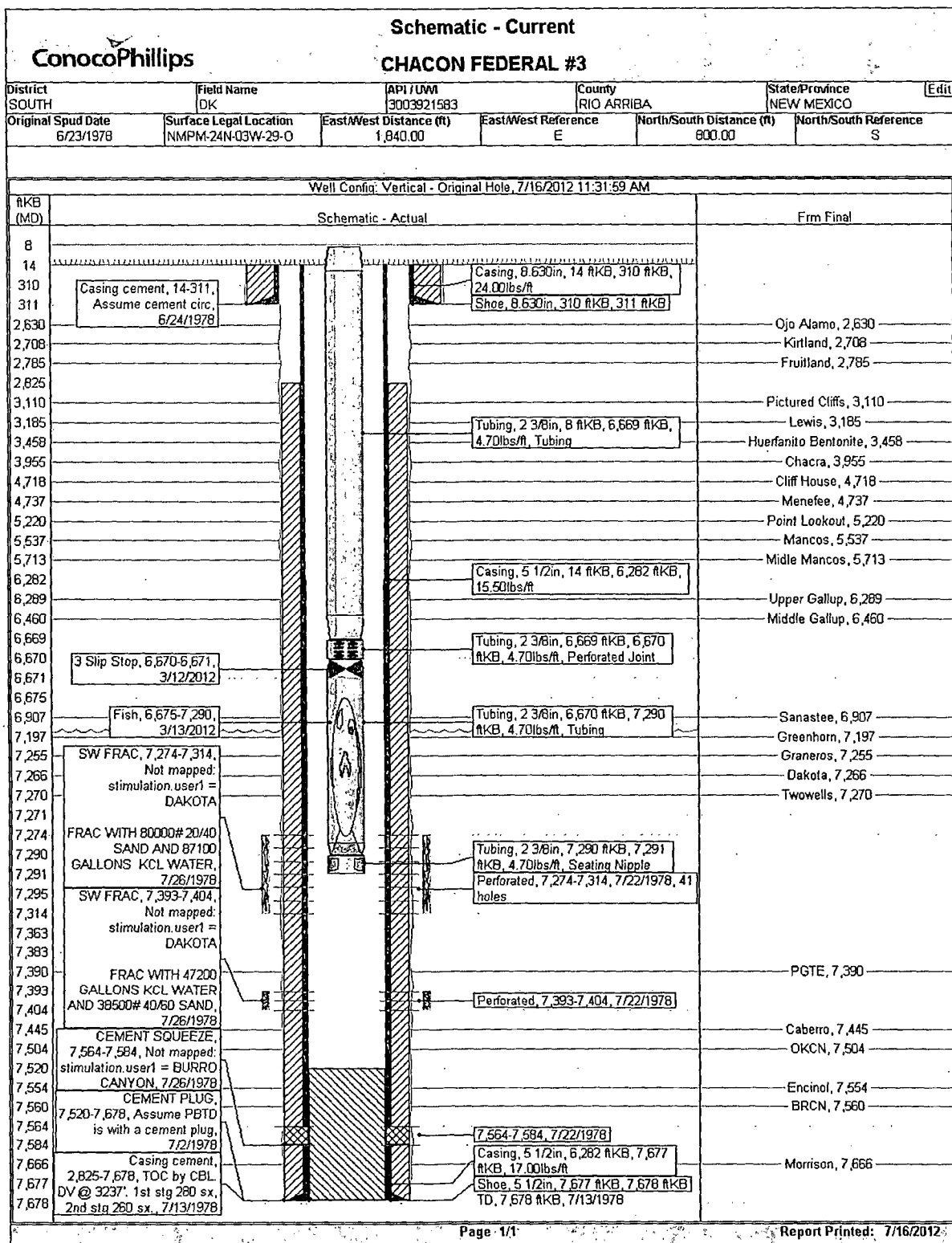
**Unit O, Section 29, Township 24N, Range 3W  
Rio Arriba Co., NM  
API#: 3003921583**

**Gallup Pay Add Sundry  
7/12/12**

**Procedure:**

1. MIRU service rig. TOOH with current tubing string.
2. MIRU wireline unit. RIH with a gauge ring for 5-1/2" 17#/ft casing. POOH
3. RIH with a 5-1/2" CBP and set at +/- 7100'. POOH
4. Pressure test the casing to 600psi.
5. Perforate and fracture stimulate the Gallup.
6. Open well to flow back frac on clean-up.
7. Set a CBP over the Gallup formation.
8. RIH with mill and drill out the plug over the Gallup.
9. Obtain a Gallup flowrate up the annulus on a 1/2" choke to the atmosphere.
10. RIH with mill, drill out plug @ 7100'.
11. Cleanout to PBTD @ 7520'. Land production tubing and obtain a commingled flowrate up the annulus on a 1/2" choke to the atmosphere.
12. Release service rig and turn over to production.

# Current Wellbore Diagram



# Pertinent Data Sheet

ConocoPhillips

Well Name: CHACON FEDERAL #3

API / UWI 3003921583	Surface Legal Location NMPM-24N-03W-29-O	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 7,125.00	Original KB/RT Elevation (ft) 7,139.00	KB-Ground Distance (ft) 14.00	KB-Casing Flange Distance (ft) 14.00	KB-Tubing Hanger Distance (ft) 14.00		

Well Attributes			Edit
Orig Spud Date	Latitude (DMS)	Longitude (DMS)	

Formations		Edit
Formation Name	Final Top MD (ftKB)	
Cliff House	4,718.0	
Morrison	7,666.0	
Pictured Cliffs	3,110.0	
Dakota	7,266.0	
Ojo Alamo	2,630.0	
Kirtland	2,708.0	
Fruitland	2,785.0	
Lewis	3,185.0	
Huerfano Bentonite	3,458.0	
Chacra	3,955.0	
Menefee	4,737.0	
Point Lookout	5,220.0	
Mancos	5,537.0	
Middle Mancos	5,713.0	
Upper Gallup	6,289.0	
Middle Gallup	6,460.0	
Sanaslee	6,907.0	
Greenhorn	7,197.0	
Graneros	7,255.0	
Twowells	7,270.0	
PGTE	7,390.0	
Cabero	7,445.0	
OKCN	7,504.0	
Encinol	7,554.0	
BRCN	7,580.0	

Casing Strings								Edit
Casing Description	Run Date	Set Depth (ftKB)	Comment					
SURFACE CASING	6/24/1978	311.0						
Item Description	OD Nominal (in)	Nominal ID (in)	WT (lbs/ft)	Grade	Jts	Section Length (ft)		
Casing	8.63	8.100	24.00	K-55	7	296.00		
Shoe	8.63	8.100				1.00		
Casing Description	Run Date	Set Depth (ftKB)	Comment					
PRODUCTION CASING	7/13/1978	7,678.0						
Item Description	OD Nominal (in)	Nominal ID (in)	WT (lbs/ft)	Grade	Jts	Section Length (ft)		
Casing	5 1/2	4.950	15.50	K-55	156	6,288.00		
Casing	5 1/2	4.890	17.00	K-55	32	1,395.00		
Shoe	5 1/2	4.890				1.00		

Cement				Edit
Description	Start Date	End Date	Comment	
CEMENT PLUG	6/24/1978		Assume cement circ	
	7/2/1978		Assume PBTD is with a cement plug	
CEMENT SQUEEZE	7/13/1978		TOC by CBL DV @ 3237'. 1st stg 280 sx, 2nd stg 260 sx.	
	7/26/1978		Not mapped: stimulation.user1 = BURRO CANYON	

Primary Tubing set at 7,291.0ftKB on 11/30/1999 00:00										Edit
Tubing Description	Run Date	Set Depth (ftKB)	Comment							
Primary Tubing	11/30/1999	7,291.0								
Item Description	OD Nominal (in)	Nominal ID (in)	WT (lb/ft)	Grade	Jts	Len (ft)	Top (ftKB)	End (ftKB)		
Tubing	2 3/8	1.996	4.70	J-55	216	6,661.00	8.0			
Perforated Joint	2 3/8	1.996	4.70	J-55	1	1.00	6,669.0			
Tubing	2 3/8	1.996	4.70	J-55	20	620.00	6,670.0			
Sealing Nipple	2 3/8	1.710	4.70	J-55	1	1.00	7,290.0			

Other In Hole				Edit
Description	Run Date	Top (ftKB)	Comment	
3 Slip Stop	3/12/2012	6,670.0		
Fish	3/13/2012	6,675.0		