

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

Sundry Notices and Reports on Wells

RECEIVED
NOV 21 2011
Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Unit G (SWNE), 1850' FNL & 1850' FEL, Section 20, T24N, R3W, NMPM

5. Lease Number
SF-079456
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

8. Well Name & Number
Chacon Hill 2

9. API Well No.
30-039-22136

10. Field and Pool
Chacon Dakota

11. County and State
Rio Arriba, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

☒ Other -- Plugback DK / TA well

13. Describe Proposed or Completed Operations

ConocoPhillips Company requests permission to plugback the Dakota formation and temporary abandon the subject well per the attached procedure, current and proposed wellbore schematics.

RCVD NOV 29 '11

OIL CONS. DIV.

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

DIST. 3

Signed Crystal Tafoya Crystal Tafoya

Title Staff Regulatory Technician

Date 11/21/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____

Date NOV 22 2011

CONDITION OF APPROVAL, if any:

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

NMOCD

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ConocoPhillips
CHACON HILL 2
Expense - Plugback

Lat 36° 17' 52.757" N

Long 107° 10' 35.688" W

Note: Contact NMOCD 24 hours prior to performing MIT.

PROCEDURE

This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up. All volumes use 50' excess inside the pipe. The stabilizing wellbore fluid will be 8.33 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II (Class B) mixed at 15.6 ppg with a 1.18 cf/sk yield.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary.
5. ND wellhead and NU BOPE. Pressure test BOP. PU and remove tubing hanger.
6. TOOH with tubing/rods (per pertinent data sheet). LD tubing bailer (if applicable).

Rods:	No			
Tubing:	Yes	Size:	2-3/8"	Length: 7311.7
Packer:	No			

Round trip casing scraper to CIBP set at 7349'. The bottom perf's top is at 7395'.

7. RIH and set CR at 7137'. Load hole. Pressure test casing. If casing does not test, contact Rig Superintendent & Production Engineer to develop a course of action. Run CBL from top of CR to surface.

8. Plug 1 (Dakota, 7037-7137', 17 Sacks Class B Cement)

Mix and pump 17 sxs Class B cement inside the casing above CR to isolate the Dakota perforations and formation top. WOC.

9. Reverse circulate well clean. Fill wellbore with packer fluid.

10. Mechanical Integrity Test the casing to 560 psi for 30 minutes on a chart recorder. There should not be a pressure drop greater than 10% over a 30 minute period. Notify the NMOCD 24 hours before test to witness. If the casing does not test, notify rig superintendent and production engineer.

9. ND BOP. NU Wellhead. RD workover rig and MOL.

Current Schematic

ConocoPhillips

Well Name: CHACON HILL 002

API/UUID 3003922136	Surface Legal Location NMPM-24N-03W-20-I	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,902.00	Original KB/RT Elevation (ft) 6,916.00	KB-Grout Distance (ft) 14.00	KB-Casing Fange Distance (ft) 6,916.00	KB-Tubing Hanger Distance (ft) 6,916.00		

Well Config: Vertical - Original Hole, 11/9/2011 6:45:49 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
0			
14			
291			
292			
295			
1,240			NACIMIENTO, 1,240
2,545			OJO ALAMO, 2,545
2,608			
3,000			PICTURED CLIFFS, 3,000
3,072			LEWIS, 3,072
3,367			HUERFANITO
3,872			BENTONITE, 3,367
4,141			CHACRA, 3,872
4,640			
4,644			CLIFF HOUSE, 4,640
4,660			MESA VERDE, 4,644
4,935			MENEFEE, 4,660
5,130			
5,470			POINT LOOKOUT, 5,130
6,229			MANCOS, 5,470
6,287			GALLUP, 6,229
6,293			
7,105			GREENHORN, 7,105
7,168			GRANEROS, 7,168
7,182			DAKOTA, 7,182
7,187			
7,231			
7,305			
7,312			
7,325			
7,326			
7,349			
7,350			
7,395			
7,413			
7,478			
7,566			
7,587			
7,607			
7,608			
7,610			

ConocoPhillips

PROPOSED SCHEMATIC
CHACON HILL 002

District SOUTH	Field Name DK	API / UWI 3003922136	County RIO ARRIBA	State/Province NEW MEXICO	Edit
Original Spud Date 9/14/1979	Surface Legal Location NMPM-24N-03W-20H	E/W Dist (ft) 1,850.00	E/W Ref E	N/S Dist (ft) 1,850.00	N/S Ref N

Well Config: Vertical Original Hole: 1/1/2020

