submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 20 2011

Farmington Field Office
Bureau of Land Management

Sundry Notices and Reports on Wells

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 B (NWNE), 1190' FNL & 990' FEL, Section 1, T29N, R6W, NMPM

5. **Lease Number**
   NM-012698

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
   San Juan 29-6 Unit

8. **Well Name & Number**
   San Juan 29-6 Unit 17

9. **API Well No.**
   30-039-07702

10. **Field and Pool**
    Blanco Mesaverde

11. **County and State**
    Rio Arriba, NM

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

Type of Submission	Type of Action			
X Notice of Intent	___ Abandonment	___ Change of Plans	X Other –	Water Isolation
___ Subsequent Report	___ Recompletion	___ New Construction		
	___ Plugging	___ Non-Routine Fracturing		
___ Final Abandonment	___ Casing Repair	___ Water Shut off		
	___ Altering Casing	___ Conversion to Injection		

BP

RCVD DEC 27 '11
OIL CONS. DIV.
DIST. 3

13. Describe Proposed or Completed Operations

ConocoPhillips Company requests permission to isolate the water producing formation in the subject well per the attached procedure and current wellbore schematic.

Notify NMOCD 24 hrs prior to beginning operations

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

Signed Crystal Tafoya Crystal Tafoya Title Staff Regulatory Technician Date 12/20/2011

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date DEC 21 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

ConocoPhillips
SAN JUAN 29-6 UNIT 17
Expense - Repair Casing

Lat 36° 45' 30.488" N **Long 107° 24' 37.8" W**

PROCEDURE

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. **If there is pressure on the BH, contact engineer to review complete BH history and get a gas analysis done.**

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 2% KCl, if necessary.

5. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed. Record fill depth in Wellview.

6. TOOH with Tubing (per pertinent data sheet).

Use Tuboscope Unit to inspect tubing and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.** LD and replace any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

7. *Pick up 5-1/2" string mill and bit and clean casing to 5680'. (Open hole begins at 5686' with 9' KB. Don't go below end of the casing.)*

8. TOOH and pick up 5-1/2" RBP and packer. Set RBP at 4250'. Set packer at 4230'. Test RBP to 600# Release packer and load casing with KCl. Test casing to 600 psi for 30 minutes.

9a. If the casing doesn't test, look for the hole. Call engineer to discuss squeeze procedure.

9b. If the casing does test, call engineer to discuss procedure for isolating and flow testing individual zones. Squeeze water zone, then continue with procedure.

10. If fill is tagged, PU bailer and CO to near the end of casing at 5680'. If fill is too hard or too much to bail, utilize the air package. **Save a sample of the fill and contact engineer for further analysis.**

11. TOOH. LD tubing bailer (if applicable). If fill could not be CO to PBTD, please call Production Engineer to inform how much fill was left and confirm/adjust landing depth.

12. TIH with tubing using Tubing Drift Procedure (detail below).

Run Same BHA:	No		
Tubing Drift ID:	1.901"	**Tubing and BHA Description**	
		1	2-3/8" Muleshoe/Expendable Check
Land Tubing At:	5750'	1	2-3/8" x 1.81" F-Nipple
KB:	9'	1	2-3/8" 4.7# J-55 Tubing Joint
		1	2-3/8" 4.7# J-55 Sub Pup Joint (2')
		181	2-3/8" 4.7# J-55 Tubing Joints
		X	2-3/8" 4.7# J-55 Pup Joints (as necessary to achieve landing depth)
		1	2-3/8" 4.7# J-55 Tubing Joint

13. If there is an air package on location, skip to the next step. Run standing valve on shear tool, load tubing, and pressure test to 500#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

14. ND BOPE, NU Wellhead. Pressure test tubing slowly with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins , then complete the operation by pumping off the expendable check. Note in Wellview the pressure in which the check pumped off. Notify the MSO that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary, then RDMO.

Tubing Drift Check

Procedure

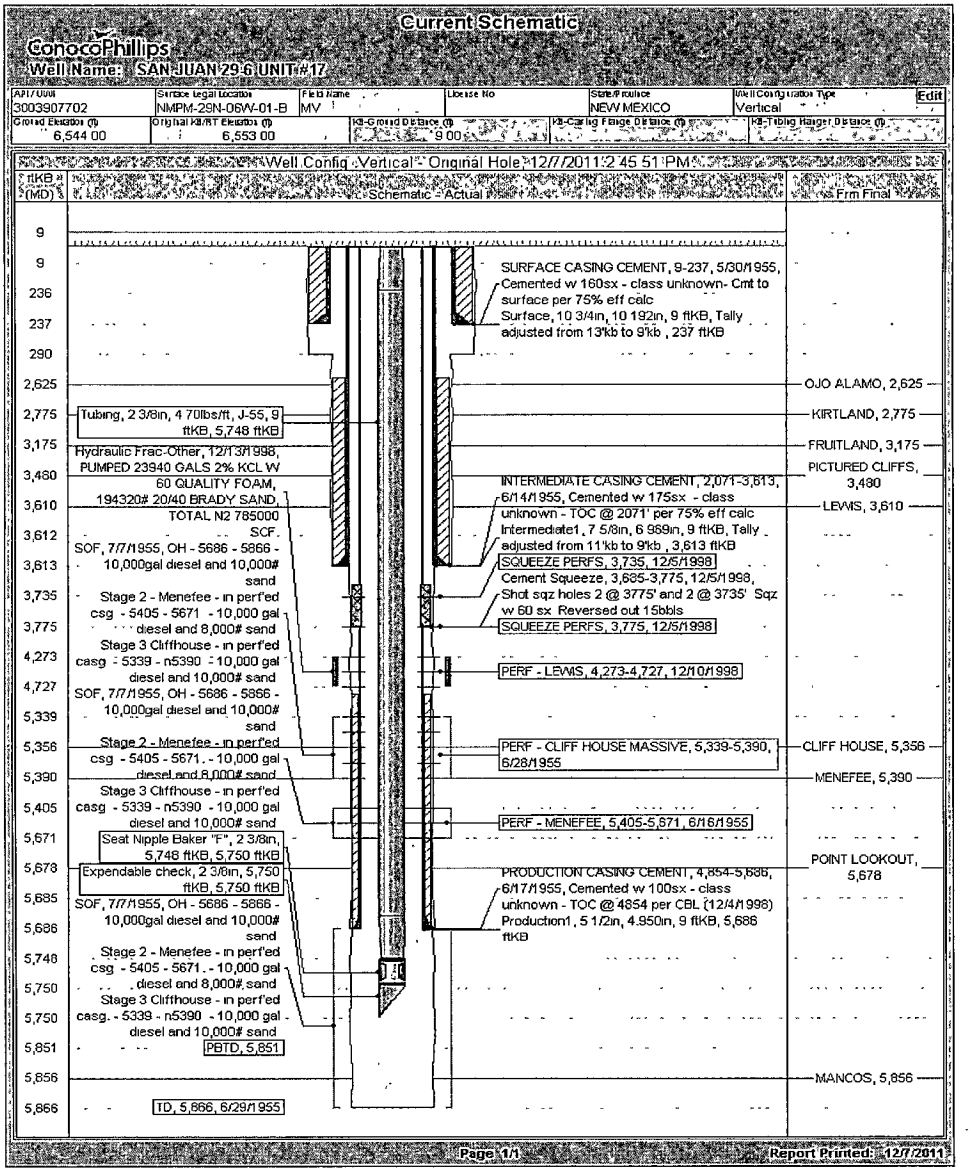
1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug

2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8",4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.

3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.

4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".


Current Schematic
ConocoPhillips
Well Name: SAN JUAN 29-6 UNIT #17
API/UWI 3003907702
Surface Legal Location NMPM-29N-06W-01-B
Field Name MV
License No
State/Province NEW MEXICO
Well Configuration Type Vertical
Edit
Ground Elevation (ft) 6,544.00
Original KB/RT Elevation (ft) 6,553.00
KB-Ground Distance (ft) 9.00
KB-Casing Flange Distance (ft)
KB-Tubing Hanger Distance (ft)
Well Config: Vertical - Original Hole, 12/7/2011 2:45:51 PM
ftKB (MD)
Schematic - Actual
Frm Final
SURFACE CASING CEMENT, 9-237, 5/30/1955, Cemented w 160sx - class unknown- Cmt to surface per 75% eff calc
Surface, 10 3/4in, 10.192in, 9 ftKB, Tally adjusted from 13'kb to 9'kb , 237 ftKB
OJO ALAMO, 2,625
KIRTLAND, 2,775
Tubing, 2 3/8in, 4.70lbs/ft, J-55, 9 ftKB, 5,748 ftKB
FRUITLAND, 3,175
Hydraulic Frac-Other, 12/13/1998, PUMPED 23940 GALS 2% KCL W
PICTURED CLIFFS, 3,480
60 QUALITY FOAM, 194320# 20/40 BRADY SAND, TOTAL N2 785000 SCF.
INTERMEDIATE CASING CEMENT, 2,071-3,613, 6/14/1955, Cemented w 175sx - class unknown - TOC @ 2071' per 75% eff calc
Intermediate1, 7 5/8in, 6.969in, 9 ftKB, Tally adjusted from 11'kb to 9'kb , 3,613 ftKB
LEWIS, 3,610
SOF, 7/7/1955, OH - 5686 - 5866 - 10,000gal diesel and 10,000# sand
SQUEEZE PERFS, 3,735, 12/5/1998
Cement Squeeze, 3,685-3,775, 12/5/1998, Shot sqz holes 2 @ 3775' and 2 @ 3735' Sqz w 60 sx Reversed out 15bbls
Stage 2 - Menefee - in perf'ed csg - 5405 - 5671 - 10,000 gal diesel and 8,000# sand
SQUEEZE PERFS, 3,775, 12/5/1998
Stage 3 Cliffhouse - in perf'ed casg - 5339 - n5390 - 10,000 gal diesel and 10,000# sand
PERF - LEWIS, 4,273-4,727, 12/10/1998
SOF, 7/7/1955, OH - 5686 - 5866 - 10,000gal diesel and 10,000# sand
Stage 2 - Menefee - in perf'ed csg - 5405 - 5671. - 10,000 gal diesel and 8,000# sand
PERF - CLIFF HOUSE MASSIVE, 5,339-5,390, 6/28/1955
CLIFF HOUSE, 5,356
MENEFEE, 5,390
Stage 3 Cliffhouse - in perf'ed casg - 5339 - n5390 - 10,000 gal diesel and 10,000# sand
PERF - MENEFEE, 5,405-5,671, 6/16/1955
Seat Nipple Baker "F", 2 3/8in, 5,748 ftKB, 5,750 ftKB
Expendable check, 2 3/8in, 5,750 ftKB, 5,750 ftKB
POINT LOOKOUT, 5,678
PRODUCTION CASING CEMENT, 4,854-5,686, 6/17/1955, Cemented w 100sx - class unknown - TOC @ 4854 per CBL (12/4/1998)
Production1, 5 1/2in, 4.950in, 9 ftKB, 5,686 ftKB
SOF, 7/7/1955, OH - 5686 - 5866 - 10,000gal diesel and 10,000# sand
Stage 2 - Menefee - in perf'ed csg - 5405 - 5671. - 10,000 gal diesel and 8,000# sand
Stage 3 Cliffhouse - in perf'ed casg - 5339 - n5390 - 10,000 gal diesel and 10,000# sand
PBTD, 5,851
MANCOS, 5,856
TD, 5,866, 6/29/1955
Page 1/1
Report Printed: 12/7/2011