

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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  
Sec., T--N, R--W, NMPM

Unit M (SWSW) 795' FSL & 1310' FWL, Sec. 4, T30N, R6W NMPM

Unit M (SWSW) 749' FSL & 771' FWL, Sec. 4, T30N, R6W NMPM

5. Lease Number  
SF - 079012

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 31-6 Unit

8. Well Name & Number

San Juan 31-6 Unit #13H

9. API Well No.

30-039-29652

10. Field and Pool

Blanco Mesa Verde/Basin Dakota

Rio Arriba Co., 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 - Completion Detail & Log

RCVD OCT 9 '07

ALL CONS. DTU

13. Describe Proposed or Completed Operations

DIST. 3

See attached for completion detail and log.

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

Signed Tracey N. Monroe

Tracey N. Monroe Title Regulatory Technician Date 10/30/07

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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

ACCEPTED FOR RECORD

OCT 05 2007

FARMINGTON FIELD OFFICE

NMOCD

San Juan 31-6 Unit 13H  
API # 30-039-29652

10/19/06 RU Weatherford Wireline. Start into well w/CBL/CCL/CR. PBTD @ 7841'. Ran CBL from 7900' to 64'. TOC @ 4080'. Bottom of 7" @ 3595'. Continued to surface w/CCL/GR. RD Wireline.

6/7/07 PT casing to 4100# - good test. Perf DK7868' - 7804' @2SPF, 7795' - 7715'@1SPF; Frac: spearhead 10 bbls 15% HCL Acid, pumped approx 30000 gal Slickwater pad. Pumped approx. 40000# 20/40 TLC.

**7/5/07 BLM Notified 2/19/07 of cement remediation required on 4 1/2" casing. Logs indicated TOC @ 5602', 2007' below the Intermediate shoe.**

7/6/07 RU BlueJet wireline. Blowdown well, RU and run 3.75" gauge ring, went to 6100'. RIH w/bridge plug set @ 6030'. Load & PT casing & BP. Plug not holding. RU & RIH w/2<sup>nd</sup> BP set @ 5990'. Load & test casing & BP. Holding. RU w/perf gun. 7/6/07 Shot squeeze hole @ 5494'. Est. circ thru squeeze perf. RU BJ for cement. 7/6/07 Pumped pre-flush of 30 bbls 2% KCL water. Pumped 150 sx(207cf-37bbls) Cement Slurry. Dropped plug, & displaced w/2% KCL water. Did not circ. RD cementers.

7/13/07 RU Blue Jet wireline. Start into well w/logging tools. Fluid level @ surface, correlated to GR/CCL/CBL dated 10/19/06. Run CBL/CCL log from 5329' - 3500'. No cement seen in the 4 1/2" - 7" casing. Open hole annulus. RD Blue Jet. 7/23/07 MIRU Basin W/L. RIH w/perf gun. Shot squeeze hole @ 5205'. RD Basin W/L. RU to cement. 7/23/07 Pumped 180 bbls 2% KCL to Attempt to est. cir. Pumped 300 sx(414cf-74bbls) Type III Cement. Displaced w/80 bblw KCL wter. No returns. RD cementers. 8/24/07 Remove frac valve & NUBOP. PU 3 7/8; insert mill, tag cement @ 5002'. M/O cement to 5465'. Circ hole. Drill ahead to 5495'. TOOH.

8/27/07 RUN CBL. Tag @ 5967'. TOC @ 4940'. Shoot 2 squeeze holes @ 4953'. Circ w/2% KCL water. 8/28/07 PU Baker full Bore packer. Set Pkr @ 4838'. RU to cement. Pumped pre-flush of 20 bbls water. Pumped 350 sx(483cf-86bbls) Type III Neat Cement.

8/29/07 Release packer. TOH. PU mill. M/O cement from 4850' - 5015'. Displace w/80 bbls 2% KCL water.

8/30/07 Run CBL log. TOC @ 4080'. TIH. ND BOP. Install frac valve. RDPU.

9/4/07 Perf MV PLO/LMF 5729' - 5501' @1SPF; Frac: pumped 10500 gal 60Q Slickwater/foam pad, pumped approx 100000# 20/40 AZ Sand. UMF/CH 5413' - 4940'@1SPF; Frac: spearhead 10 bbls 15% HCL Acid, pumped 10500 gal 60Q Slickwater/foam pad Pumped approx. 100000# 20/40 AZ Sand. Flow back well.

9/11/07 RU Blue Jet. Run 3.75" gauge ring to 4910'. RIH w/4.5" CBP set @ 4890'. Blow well down. RD wireline.

9/18/07 MIRU NUBOP. 9/19/07 Run CBL from 4890' - 3250'. Cmt 250' above 7" casing shoe. PU Mill. Tag CBP @ 4890'. M/O CBP. M/O CFP @ 5440'. C/O sand to CBP @ 5989'. M/O CFP. 9/21/07 M/O CBP @ 6029'. Tag sand @ 7870'. CO sand to 7909'. Circ hole.

9/28/07 PU & ran 253jts 2 3/8" 4.7" L-80 tubing set @ 7806'. Turned well over to production, waiting on facilities.