

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 N (SESW) 1070' FSL & 1980' FWL, Sec.29, T31N, R6W NMPM

RECEIVED

OCT 22 2007

Bureau of Land Management
Farmington Field Office

5. Lease Number
SF - 078995
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 #41F
9. API Well No.
30-039-30097
10. Field and Pool
Blanco Mesa Verde/Basin Dakota
11. County and State
~~San Juan Co., NM~~
Rio Arriba

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

13. Describe Proposed or Completed Operations

See attached for completion detail

RCVD OCT 26 '07.

OIL CONS. DIV.

DIST. 3

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

Signed Tracey N. Monroe

Tracey N. Monroe Title Regulatory Technician Date 10/19/07

(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

NMCCD

ACCEPTED FOR RECORD

OCT 24 2007

FARMINGTON FIELD OFFICE
BY T. Sanjers

San Juan 31-6 Unit 41F
SF 078995
API # 30-039-30097
Unit N (SESW) 1070' FSL, 1980' FWL
Sect. 29, T31N, R6W

5/29/07 MIRU Blue Jet wire line. RIH w/3 7/8" gauge ring, tag PBTD @ 8096'. MU and RIH w/CBL/GR/CCL logging tools. Run CBL from 8096' to surface. TOC @ 5960'. Continue GR/CCL to surface. RD Blue Jet.

6/8/07 Notified Steve Mason (BLM) & Steve Hayden (OCD) of squeeze. TOC @ 5960' 7" shoe @ 3761'. No psi test. Requesting Pre-approval to squeeze. Permission granted.

6/25/07 MIRU service unit. RU floor, NU BOP. TIH w/3 7/8" bit, tag @ 8096'. MU swivel. D/O float collar @ 8103' to new PBTD @ 8121'. Circ. PT casing & new PBTD to 2050# - good test. MIRU wireline, tagged PBTD @ 8121'. Log back to marker 7750'. RDMO wireline unit. RD swivel. Dry watch.

7/23/07 NU, PT casing to 4100# 15/min - good test. Perf DK 8017' - 8115' @2SPF, 7972' - 7992' @1SPF. Frac: Sand plugged off.

8/11/07 MI. SICP 0 psi. Remove frac valve, set bull plugged tbg hanger in WH. NU BOP.

8/13/07 SICP 0 psi. Test all lines to 1500# 15/min - good test. PU 3 7/8" mill & 2 3/8" tbg, tag fill @ 7850'. C/O fill to 7962'.

8/14/07 Tag sand @ 8055'. Est Circ w/1100 CFM air & 12 bbls 2% KCL water. C/O fill to 8120'. Circ hole. Displace w/125 bbls 2% KCL water. LD mill. ND BOP. Install frac valve.

8/16/07 RE Perf DK 8017' - 8096' @1SPF; Frac DK 7972' - 8115': 10 bbls 15% HCL Acid, Slickwater pad. Pumped 15000# 20/40 TLC proppant.

8/17/07 RU Blue Jet. Set CBP @ 6090'. PT casing & CBP to 1500# 15/min - good test. Shoot two squeeze holes @ 5625'. Est. Circ w/20 bbls 2% KCL water thru squeeze holes. Remove frac valve. NU BOP. Test all line to 1500# - good test.

8/20/07 Blow well down. Set packer @ 5510'. PT surface equip to 3000#. RU to cement. Pumped 20 bbls H2O spacer. Pumped 290 sx (72 bbls) Neat Cement. Displaced w/23 bbls H2O. RD Cementers. WOC.

8/21/07 SICP 200 psi. Braden Head 390 psi. Bled off all pressures. Rel packer. TOH. LD packer, PU Mill. TIH tagged cement @ 5520'. TOH. Run CBL.

8/22/07 Called Steve Mason (BLM). TOC @ 4470'. Good cement across MV. Requesting to shoot perfs @ 4350', squeeze w/ approx. 120 sx Type 3 Neat cement. Will squeeze after MV Frac. Verbal approval from Steve Mason (BLM) and Henry Villanueva (OCD).

8/22/07 PU Mill. TIH. D/O cement from 5520' - 5700'. Displace hole w/2% KCL water.

8/23/07 ND BOP. Install frac valve. RDMOPU & equipment.

9/11/07 MIRU Blue Jet wireline. Perf PLO 5927' - 5770', LMF 5764' - 5636' @1SPF, Frac: Pumped 420 gal 15% HCL Acid, 60Q Slickfoam w/99755# 20/40 Brady Sand, total N2= 989700 SCF. Perf UMF 5597' - 5503', CH 5480' - 5267' @1SPF; Frac: 60Q Slickfoam w/83932# 20/40 Brady Sand, total N2= 965500 SCF.

9/14/07 SICP 1750 psi. MIRU Basin Wireline. RU & RIH w/3.75" GR to 5150'. POH w/GR & LD. RIH w/Weatherford 4 1/2" CBP @ 5135'. BD well to 0 psi. CBP holding. RDMO Basin wireline.

10/8/07 MIRUPU. Remove Frac valve. NU BOP. Test line to 1500# - good.

10/9/07 Shoot two squeeze holes @ 4350'. Est. Circ w/125 bbls 2% KCL water. PU pkr & tubing. Set Pkr @ 4001'. PT casing to 500#, Est circ. Pumped 10 bbls FW spacer. Pumped 125 sx (182 cf-33 bbls) Type III Neat Cement. WOC.

10/10/07 Release press of tbg, Rel 500 psi on TCA, rel pkr. TOH. LD pkr. Run CBL. PU mill. TIH. MO cement 4225' to 4350'. Circ hole.

10/10/07 Notified Wayne Townsend (BLM). TOC @ 2990'. OK to proceed. Copy of log to BLM.

10/10/07 PU tbg to tag plug. Tag plug @ 5135'. Est circ w/air mist. Unload well. D/O frac plug @ 5135'. PU tbg. Tag plug @ 5608'. D/O frac plug @ 5608'. C/O fill from 5104' to 6000' w/2% KCL airmist. D/O FP @ 5135'. D/O FR @ 5600'. Blow well @ 5990'.

10/12/07 RIH w/tbg and tag for fill. Tagged @ 2930' (2' of fill). Est circ. POOH to 5773'. Install TIW valve. Flow & flare well.

10/15/07 Est. circ. MO CMT from 6000' - 6090'. MO CFP @ 6090'. Est. Circ. CO sand from 8055' - 8120'.

10/17/07 PU and run 193 jts 2 3/8" 4.7# J-55 EUE tubing set @ ~~5982'~~. Turned well over to production, waiting on facilities.

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