

**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), 1085' FSL & 1820' FWL, Sec. 7, T32N, R7W NMPM

5. Lease Number
NMSF-078460

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

San Juan 32-7 Unit

8. Well Name & Number

San Juan 32-7 Unit #41A
9. API Well No.

30-045-25080

10. Field and Pool

Blanco MV

11. County and State
San Juan, 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 *re only*

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-off

☐ Conversion to Injection

☐ Other :

13. Describe Proposed or Completed Operations

Conocophillips plugged back the PC formation according to the attached subsequent report effective 10/24/07. This well is now a single producing mesaverde well.

RCVD DEC 14 '07

OIL CONS. DIV.

DIST. 3

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

Signed Philana Thompson Title Regulatory Technician Date 12/6/07

(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

DEC 13 2007

FARMINGTON FIELD OFFICE

NMOCD

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

ConocoPhillips
San Juan 32-7 #41A

October 25, 2007

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1085' FSL & 1820' FWL, Section 7, T-32-N, R-7-W
San Juan County, New Mexico
Lease Number: NMSF-078460
API # 30-045-25080

Bradenhead Repair Report

Notified BLM / NMOCD on 10/11/07

Work Summary:

10/11/07 MOL. SDFD.

10/12/07 RU rig and equipment. Check well pressures: tubing and casing, 520 PSI; bradenhead, 10 PSI. Blow well down. ND wellhead. NU BOP and test. Kill tubing with 20 bbls of water. Unland well; string weight 15,000#. TOH and tally 181 joints 2.375" tubing, F nipple, expandable check valve with muleshoe. Total tubing tally 5625' (5638' KB). Round trip 7" casing scraper with 6.25" cone bit to 3437'. Note: tag 2' below existing packer. TIH with 7" RBP, retrieving head and packer. Set RBP at 3375'. Pressure test RBP to 500 PSI, bled down to 0 PSI in 5 seconds. Attempt to release packer; stuck. Work packer free. TOH with tubing, packer and retrieving head. SI well. SDFD.

10/15/07 Check well pressures: casing, 250 PSI; bradenhead, 5 PSI. Blow well down. TIH and release RBP. RIH with 1 joint tubing and RBP; tag at 3435'. Called COPC and discovered that a packer was set at 3435' in 7" casing. PU 10' and set RBP at 3425'. TOH with tubing and retrieving head. PU 7" 32-A packer with unloader and TIH; set packer at 3400'. Pump 20 bbls 2% KCl water. PU on packer and close unloader. Pump 3 bbls. Pressure test RBP to 500 PSI for 30 minutes. Release packer. Dump 4 sxs sand down tubing. Pump 10 bbls 2% KCl water to flush. Wait 30 minutes for sand to settle. PUH with tubing and set packer at 3102'. Establish rate 2 bpm at 500 PSI. Load backside with 55 bbls 2% KCl water. Pressure test casing and packer from 3102' to surface at 500 PSI for 5 minutes. Wait on orders. SI San Juan 32-7 #247 and build up pressure overnight. SI well. SDFD.

10/16/07 Check well pressure on San Juan 32-7 #247: tubing, 467 PSI; and casing, 562 PSI. Check pressures on San Juan 32-7 #41A: tubing, 700 PSI; casing, 0 PSI; and bradenhead, 5 PSI. Well blew down and pressure remained the same on the #247 well. Pressure up backside to 200 PSI and SI with gauge. Pump 16 bbls fresh water to load. **Squeeze #1** mix and pump 77 sxs Type III (102 cf), squeeze 33 sxs outside casing and leave 44 sxs inside casing to squeeze off the Pictured Cliffs perforations from 3240' to 3212'. Note: cement locked up at 7.25 bbls into displace. Release packer and attempt to reverse out. Unable to reverse out without exceeding maximum pressure 400 PSI. Displace cement out of tubing to 2985'. TOH to 2792'. Reverse circulate hole with 24 bbls of water and set packer at 2792'. Pump .5 bbl and pressure up to 350 PSI. Wait 30 minutes; pressure 250 PSI. Pressure up to 350 PSI with 1/16 bbl, wait 30 minutes. Pressure still at 350 PSI. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

Work Summary – Continued:

- 10/17/07 Open up well and blow down 5 PSI on tubing and bradenhead. Release 7" 32-A packer. TOH with tubing, unloader and packer. Tally and caliper 3.125" drill collars. PU 6.25" cone bit, bit sub, 6 – 3.125" drill collars, x-over and TIH with 90 joints 2.375" tubing; tag cement at 2976'. LD 1 joint. PU power swivel with 1 joint. Establish circulation. Drill out cement from 2976' to 3090'. Circulate hole clean. Hang back swivel. LD 2 joints tubing. SI well. SDFD.
- 10/18/07 Open well, no pressure. TIH and tag cement at 3090'. Drill out cement 3090' to 3340'. Circulate hole clean. Hang back swivel. LD 3 joints 2.375" tubing. SI well. SDFD.
- 10/19/07 Open up well, no pressure. Pressure test casing from 3340' to surface to 500 PSI for 10 minutes. Tag cement at 3340'. Drill out to 3355'. Fell through. Circulate scale in returns along with cement. Circulate hole clean. PU 2 joint tubing and tag sand off RBP at 3404'. Pressure test casing with truck isolated to 500 PSI on pen recorder for 30 minutes. TOH with tubing and BHA. PU retrieving head and TIH. Attempt to clean out sand to RBP, unable. Must have cement on sand. Blow well dry. TOH with tubing and retrieving head. SDFD.
- 10/22/07 Check well pressures: casing 50 PSI and bradenhead 5 PSI. PU 6.25" cone bit, bit sub, x-over and TIH; tag at 3418'. Establish circulation with air mist. Drill out BP from 3418' to 3420'. Bit started bouncing on RBP. TOH with tubing and BHA. PU retrieving head and tag RBP at 3420'. Unable to latch on to RBP. Establish circulation with air. Work retrieving head over RBP; latch on and release RBP. Circulate well clean. Hang back swivel. TOH with tubing and retrieving head; no RBP. RIH with tubing and retrieving head. Latch on to RBP and TOH with tubing, BHA and RBP. SI well. SDFD.
- 10/23/07 Open up well and blow down 70 PSI on casing. RU drifting tools. PU expandable check with muleshoe, 2.375" F-nipple 1.78" ID and TIH to 3653'. Unload hole from liner top. Small amount of fluid for returns. Bleed off air. TIH with intervals of 8 stands tubing, drifting to 5692' while bleeding off fluid. Clean out fill from 5692' to 5720'. Blow well down making sand and water washing out flow line. Pump 22.5 bbls 2% KCl water down tubing; pressure up to 1000 PSI and held. Found tubing plugged. Unload tubing. Unload hole and blow dry. Kill tubing with 10 bbls 2% KCl water. PUH to 3460'. SI well. SDFD.
- 10/23/07 Check well pressures: casing, 120 PSI; tubing 0 PSI; and bradenhead, 5 PSI. Blow well down. TIH with tubing and tag PBTD at 5720', no fill. Unload hole with air of approximately 10 bbls; blow dry. Kill tubing with 10 bbls 2% KCl water. Land well with 2.375" expendable check with muleshoe, 1.78" F-nipple, 178 joints 2.375" EUE J-55 tubing. EOT at 5546' KB and F-nipple at 5545' KB. ND BOP. NU wellhead. Drop ball down tubing. Pump out expandable check at 1000 PSI and unload hole. Reverse circulate up tubing to verify check went. RD. MOL.

F. Proctor, hConocoPhillips representative, was on location. J. Morris, MCVI consultant, was on location.