

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

COPY

5. LEASE DESIGNATION AND SERIAL NO.
NM-03560

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. IF UNIT OR CA, AGREEMENT DESIGNATION
SAN JUAN 28-7 UNIT

8. WELL NAME AND NO.
SAN JUAN 28-7 UNIT #101M

9. API WELL NO.
30-039-25891

10. FIELD AND POOL, OR EXPLORATORY AREA
Blanco MV / Basin DK

11. COUNTY OR PARISH, STATE
RIO ARriba COUNTY, NM

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR

CONOCO INC.

3. ADDRESS AND TELEPHONE NO.

P.O. Box 2197, DU 3066, Houston, TX 77252-2197

(281) 293-1613

4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description)

1740' FNL - 1665' FWL, Sec. 30, T27N-R7W, Unit Letter 'F'

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other: Completion of well
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PLEASE SEE ATTACHED DAILY REPORTS FOR COMPLETION OF THE BLANCO MESA VERDE AND BASIN DAKOTA FORMATIONS. THIS WELL IS DHC'D (#2035).

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

SIGNED

Debra Sittner

TITLE DEBRA SITTNER, As Agent for Conoco Inc. DATE 10/9/00

(This space for Federal or State office use)

ACCEPTED FOR RECORD

APPROVED BY

Conditions of approval, if any:

TITLE

DATE NOV 02 2000

ADMINISTRATION FIELD OFFICE

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

* See Instruction on Reverse Side

CONOCO

CONOCO INC.
SAN JUAN 28-7 UNIT #101M
API #30-039-25891
Sec. 30, T27N-R7W, UNIT LETTER "F"
1740' FNL & 1665' FWL

- 9/19/2000 Road rig to location. Spot all equipment. Rig up. NDWH & NUBOP. RIH with 3 7/8" bit and 30 jts of 2 3/8" tubing.
- 9/20/2000 Continue to RIH with 2 3/8" tubing with bit. Tagged cement @ 6742'. Drilled cement to Float Collar @ 6757'. Drilled up Float Collar, and drilled to PBTD @ 6822'. Circulate well clean. Test casing to 1000 psi. - OK. POOH with 2 3/8" tubing and bit. SHUT DOWN
- 9/21/2000 Attend Conoco 3rd Qtr Safety meeting. Rig up Schlumberger wireline. Ran TDT log from PBTD @ 6822' to 2000'. Rig down Schlumberger wireline. Fax log to Houston. SHUT DOWN
- 9/22/2000 Rig up Blue Jet. Run CBL from 6822' TO 4200', & 3400' TO 2900', & 2400' TO 900'. TOC @ 1218'. Ran CBL with 1000 PSI on casing. Tested casing to 3800 PSI - OK. Rigged up to perforate Dakota. Perforated as follows. 6626-27-28-29-30-31-32-33-34-35-36. Perf @ 1 SPF. Total Holes 11. Perf @ 6680-81-82-83-84-85-86. Perf @ 2 SPF. Total Holes 14. Perf @ 6692-93-94-95-96. Perf @ 1 SPF. Total holes 5. Perf @ 6720-21-22-23-24-25-26-27-28. Perf @ 2 SPF. Total Holes 18. Perf @ 6776-77-78-79-80. Perf @ 1 SPF. Total holes 5. Perf @ 6784-85-86-87-88-89-90-91-92-93-94-95-96-97-98. Perf @ 1 SPF. Total holes 16. TOTAL HOLES FOR THE DAKOTA ZONE 69. Rigged down Blue Jet. Prep well to frac. SHUT DOWN
- 9/25/2000 Rigged up BJ to Acidize Dakota. Acidized with 1500 gals of 15% HCL Acid with 100 ball sealers. Pumped acid @ 15 BPM Avg rate @ 2180 psi avg pressure. Max pressure 3600 psi. Good ball action, well balled off. Rigged up Blue Jet to retrieve balls. RIH with junk basket, retrieved 65 balls with 45 hits. Rigged up BJ to frac Dakota. Fraced with 58,639# of 20/40 Brady sand. Avg rate 51 BPM @ 3450 psi avg pressure. Max sand conc 1#/gal. Total fluid pumped 2175 BBLS of slickwater. ISIP - 1974 psi. 15 min.- 1825 psi. Rigged up Blue Jet to set plug. Set Hallib 4 1/2" Fas Drill Plug @ 4811'. Tested plug to 3800 psi.- OK. Perf Mesa Verde formation @ 4362-70 with 1 SPF, 4428-32 with 1 SPF, 4453-57 with 1 SPF, 4556-68 with 1 SPF, 4596-4608 with 2 SPF, 4613-17 with 1 SPF, 4634-38 with 1 SPF, 4652-56 with 1 SPF, 4686-90 with 1 SPF, and 4704-08 with 1SPF. Total holes for the Mesa Verde 72. Rigged down Blue Jet. Rigged up BJ and acidized Mesa Verde formation with 1500 gals of 15% HCL Acid. Bullheaded acid ahead of frac. Fraced with 99,380# of 20/40 Brady Sand. Avg rate 71 BPM @ 2700 psi avg pressure. Max pressure 3100 psi. Max sand conc 1.5#/gal. Total fluid pumped 2551 BBLS of slickwater. ISIP - 1800 psi. Rigged down BJ. SHUT DOWN
- 9/26/2000 Check well. 0 - psi on casing. ND Frac valve. NU Flow T. RIH with 3 7/8" Baker Metal Muncher Mill, and 114 jts of 2 3/8" tubing. Rig up Drill Gas compressors, and Blowie Line. Start 2 drill gas compressors, and unload well @ 3600'. SHUT DOWN
- 9/27/2000 Check well pressures. Csg - 250 psi. Blow well down. RIH to tag for fill. Tagged fill @ 4556'. Start 2 drill gas compressors and cleaned fill to 4776'. Circulated well clean. POOH with 16 jts. SHUT DOWN
- 9/28/2000 Check well pressures. CSG - 940 psi. Blow well down. RIH with tbg. Tagged fill @ 4761'. Started 2 drill gas compressors and cleaned sand fill to plug @ 4811'. Circulate well clean. POOH with 14 jts. SHUT DOWN.
- 9/29/2000 Check well pressures. CSG - 940 psi. Blow well down. Make well flow up the tubing. Tested Mesa Verde formation as follows. With 2 3/8" tubing @ 4366' well flowing thru 1/2" choke nipple. TBG - 140 psi. CSG - 395 psi. MCFPD = 924. Oil = 1 BBL. Water = 9 BBLS. Test witnessed by Genaro Maez with Key well service. RIH with tbg and tagged sand @ 4796'. Started 2 drill gas compressors and cleaned sand fill to Hallib Fas Drill Plug @ 4811'. Drilled up Hallib Fas Drill Plug @ 4811'. Circulate well clean. POOH with 14 jts of 2 3/8" tubing. SHUT DOWN
- 10/2/2000 Check well pressures. CSG - 1200 psi. Blow well down. RIH with 75 jts. of 2 3/8" tubing. Tagged sand fill @ 6737'. Started 2 drill gas compressors and cleaned sand to PBTD @ 6822'. Circulate well clean. POOH with 216 jts of 2 3/8" tubing with Baker Metal Muncher Mill. RIH with Mule Shoe Collar, SN and 138 jts of 2 3/8" tubing. Start 2 drill gas compressors and unload well @ 4366'. SHUT DOWN

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- 10/3/2000 Check well pressures. CSG - 1100 psi. TBG - 1100 psi. Blow well down. Start 2 drill gas compressors and unload well @ 4366'. Start well flowing up the 2 3/8" tubing. Flowed well thru 1/2" choke nipple. Tested Dakota formation as follows. 2 3/8" tubing @ 4366'. Flowing thru 1/2" choke nipple. TBG - 220 psi. CSG - 700 psi. Oil = 1 BBL. Water = 5 BBLs. MCFPD = 528. Test witnessed by Willis Gissendaner with L&R Const. NOTE: THIS IS THE TEST FOR THE DAKOTA FORMATION ONLY. Dry watched thru the night.
- 10/4/2000 Dry watched well thru the night. Well flowed thru 1/2" choke nipple. Blow well down. RIH with 2 3/8" tubing. Tagged sand fill @ 6734'. Started 2 drill gas compressors, and cleaned sand fill to PBTD @ 6822'. Circulated well clean. POOH with 120 jts. SHUT DOWN
- 10/5/2000 Check well pressures. CSG - 950 psi. TBG - 950 psi. Blow well down. POOH with 94 jts of 2 3/8" tubing. RIH with 2 3/8" tubing with Hallib 4 1/2" RBP & Packer. Set RBP @ 6655' blew well around with gas. Set Packer @ 6585'. Tested 2 wells zone 6626' to 6636' with packer and plug. Tested zone thru 1/4" choke nipple @ 105 psi. @ 154 MCFPD. Released Packer and POOH with 2 3/8" tubing with Hallib 4 1/2" Packer. RIH with 2 3/8" tubing with retrieving tool for RBP. Circulated sand off the RBP. Released RBP @ 6655'. POOH with 2 3/8" tubing with Hallib 4 1/2" RBP. SHUT DOWN
- 10/6/2000 Check well pressures. CSG - 950 psi. Blow well down. RIH with Mule Shoe Collar, SN and 2 3/8" tubing. Tagged sand fill, started 2 drill gas compressors and cleaned sand fill to PBTD @ 6822'. Circulated well clean. Pulled up and landed 2 3/8" tubing @ 6651' with 210 jts. (NOTE: DRIFTED ALL TUBING WITH 1.91" DRIFT). NDBOP & NUWH. Start 2 drill gas compressors and unload well. Rig down compressors and Blowie Line. Rig down unit. Move to next location. FINAL REPORT