

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

RECEIVED
BLM

LEASE DESIGNATION AND SERIAL NO.

SF - 078498

57 JUL 10 PM 4:42

070 FARMINGTON, 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.

10 DESTA DR., SUITE 100W, MIDLAND, TX 79705

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

800' FSL - 1850' FEL SEC. 32, T 28 N, R 7 W,

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

8. WELL NAME AND NO.

#229

9. API WELL NO.

30-039-20994

10. FIELD AND POOL, OR EXPLORATORY AREA

BLANCO MESA VERDE

11. COUNTY OR PARISH, STATE

RIO ARRIBA, NM

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:
☐ 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.)

SEE ATTACHED STIMULATION SUMMARY

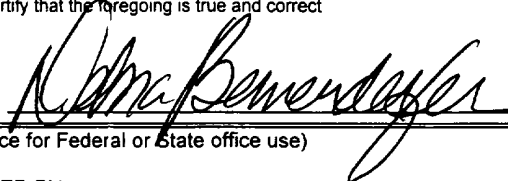
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JUL 21 1997

OIL CON. DIV.
DIST. 3

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

DEBRA BEMENDERFER

SIGNED



TITLE Agent for Conoco Inc.

DATE 7/7/97

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

Conditions of approval, if any:

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

ACCEPTED FOR RECORD

JUL 11 1997

FARMINGTON DISTRICT OFFICE

NMOCD



Trigon Engineering Inc

Oil & Gas Pipelines
Compressor Stations
Cogeneration Facilities
Environmental Services

Mechanical
Chemical
Electrical
Structural

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CONOCO INC.
SAN JUAN 28-7 #229
32 0 - T28N - R7W, Rio Arriba County
Stimulation Summary

070 FARMINGTON, NM

6/12/97 MIRU. KILL WELL W 1% KCl. NDWH & NUBOP. POOH WITH 238 JTS. 1-1/2" TBG, LAYING DOWN ON TRAILER.

RIH WITH WIRELINE SET CIBP @ 5700'. TEST CSG AND CIBP TO 3000 PSI - OK. TEST 7 X 4-1/2" ANNULAS TO 500 PSI - OK. RAN GAMMA STRIP LOG FROM 5701' TO 4700'. PERF POINT LOOKOUT WITH 3-1/8" HSC, .32" HOLES. 23 TOTAL HOLES. 5422-38-40-48-50-58-60-69-71-83-86-5542-44-52-54-55-68-69-71-85-87-5603-05. PERF UNDER PRESSURE. WELL LOST PRESSURE AND WENT ON VACUUM.

ACIDIZE POINT LOOKOUT/ MENEFEES WITH 500 GALS 15% HCL WITH 35 BALL SEALERS @ 11 BPM @ 1575 PSI AVG. GOOD BALL ACTION. BALLED OUT. MAX PRESSURE 2900 PSI. ISIP 0 PSI. RETRIEVE 35 BALL SEALERS, 23 HITS. FRAC'D POINT LOOKOUT/ MENEFEES WITH 100,000# 20/40 AZ SAND AND 6000# SDC (RESIN COATED), WITH 2499 BBL SLICKWATER. AVG RATE 49 BPM @ 1250 PSI AVG. RATE MAX. PRESSURE 2100 PSI. MAX SAND CONC. 2#/ GAL. ISIP 0 PSI. SET CIBP @ 5050', TEST CSG AND CIBP TO 3000 PSI - OK. PERF CLIFFHOUSE/ MENEFEES WITH 3-1/8" HSC .32" HOLES. 17 TOTAL HOLES. PERF @ 4875-77—4931-33-36-54-56-58-60-62-64-66-68-79-99-5008-10. ACIDIZED WITH 500 GALS 15% HCL WITH 26 BALL SEALERS @ 9 BPM @ 2300 PSI AVG. PRESSURE. GOOD BALL ACTION. MAX PRESSURE 2900 PSI. ISIP 550 PSI. RETRIEVE 26 BALLS WITH 17 HITS. FRAC'D CLIFFHOUSE/ MENEFEES WITH 71,000# 20/40 AZ SAND AND 6,000# 20/40 SDC (RESIN COATED). TOTAL FLUID 2215 BBLs. SLICKWATER. AVG RATE 35 BPM @ 2400 PSI MAX. PRESSURE 2950 PSI. MAX SAND CONC. 2#/GAL. ISIP 400 PSI.

CSG - -0- PSI. CONNECT BLOWIE LINES AND COMPRESSORS, DIG BLOW PIT. RIH WITH TBG AND BAKER METAL MUNCHER. STARTED COMPRESSORS AND UNLOADED FLUID FROM 3470'.

CONTINUED TO RIH WITH TBG, TAGGED SAND @ 4885', STARTED COMPRESSORS AND CLEANED SAND TO CIBP @ 5050'. DRILLED UP CIBP @ 5050' AND CONTINUED IN HOLE, TAGGED SAND @ 5548', CLEANED SAND TO CIBP @ 5700'. PULL BACK UP TO 4885'.

TBG STUCK @ 5548', ATTEMPT TO RELEASE, PULLED 6 JTS TOTAL, MANUAL BACKOFF TBG @ 682', 2 JTS BELOW STRING FLOAT, REMOVE STRING FLOAT, SCREWED BACK INTO STRING, TBG STUCK, COULD NOT REV. CIRC DUE TO FORMATION TAKING FLUID, COULD NOT PUMP DOWN TBG, ASSUME MILL IS PLUGGED.

4100 E. Main Street
Farmington, New Mexico
87402

Telephone
505 325 1266
Facsimile
505 325 1745



RU WIRELINE, RIH & FREEPOINT TBG @ 5545', TOP OF BIT SUB ON MILL, BACKOFF W/ STRING SHOT @ BIT SUB, TOO H W/ TBG, BADLY STRETCHED. LD TBG, PU & TIH W/ TBG TO 5000'.

TIH FROM 5000' TO TOP OF BIT SUB @ 5545', LATCH SUB, JAR & TOO H W/FISH, MILL BADLY WORN ON ONE SIDE.

CSG 900#, TIH W/TBG & NEW METAL MUNCHER MILL, TAG FILL @ 5445', CO TO 5550', TORQUE UP TBG, ATTEMPT TO FREE STUCK PIPE, NO SUCCESS, MANUAL BACKOFF TBG THREE JTS DOWN IN STRING TO REMOVE STRING FLOAT.

900# CSG, RIH W/ WIRELINE, FREEPOINT @ 5400', BACKOFF 4 JTS ABOVE MILL, TOO H W/ TBG, TIH W/ 4 DC & JARS FISH MILL & TOO H W/SAME.

TIH W/ 3-3/4" CASING SWEGE TO 5550', SWAGE TIGHT SOPT, CONT IN HOLE W/ SWEGE TO 5630', 70' ABOVE NEXT CIBP @ 5700', COULD NOT GO DEEPER, CIRC HOLE CLEAN W/ SWEEPS OF FOAM & GAS, TOO H W/ SWEGE, TIH W/ 3-7/8" METAL MUNCHER MILL TO 4000'.

CSG 900 PSI, TBG 900 PSI. WITH TBG @ 4100' START COMPRESSORS AND UNLOADED HOLE. CONTINUE TO RIH AND TAGGED FILL @ 5570'. CIRC AND CLEANED HOLE TO 5650'. RAN SOAP SWEEPS EACH HOUR TO CLEAN HOLE. PULL UP TO 4700'.

DRYWATCHED, AND TESTED MV. FORMATION WITH 1/2" CHOKE NIPPLE. TBG @ 4700', CSG 480 PSI, AND TBG 180 PSI. 1188 MCFPD WITH 1 BBL OIL AND 8 BBL WATER. POOH WITH 3-3/4" METAL MUNCHER. RIH WITH 3-7/8" METAL MUNCHER AND TBG. TAGGED FILL @ 5610' FOR 40' OF FILL. CLEANED FILL TO CIBP @ 5700'. DRILLED UP CIBP @ 5700', CONTINUED TO RIH TO 7300', CLEANED UP AND PULLED BACK UP TO 4700'.

WITH TBG @ 4700', DRYWATCHED TO ALLOW WELL TO CLEAN UP. FLOWING THRU 2" LINE WITH MV/DK OPEN. TBG 50 PSI. AND CSG 300 PSI. SLIGHT WATER AND SAND.

CONTINUED TO DRYWATCH. FLOWING THRU 2" LINE. TBG 50 PSI AND CSG 260 PSI. NO WATER AND NO SAND.

TBG 720 PSI AND CSG 720 PSI. RIH AND TAGGED SAND @ 7678', STARTED COMPRESSORS AND CLEANED SAND TO PBTD @ 7728'. PUMPED SEVERAL SOAP SWEEPS TO ALLOW WELL TO CLEAN UP. PULL UP TO 4700'. SHUT COMPRESSORS DOWN AND DRYWATCHED.

7/1/97 RDMO.