

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

COPY

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NO.
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.		SF-078497
SUBMIT IN TRIPLICATE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT OR CA, AGREEMENT DESIGNATION SAN JUAN 28-7 UNIT
2. NAME OF OPERATOR CONOCO INC.		8. WELL NAME AND NO. 232M
3. ADDRESS AND TELEPHONE NO. 10 DESTA DRIVE, STE. 100W, MIDLAND, TX 79705		9. API WELL NO. 30-039-25693
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 2425' FSL - 500' FEL, UNIT LETTER 'I', 20-T28N-R07W		10. FIELD AND POOL, OR EXPLORATORY AREA BLANCO MV
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		11. COUNTY OR PARISH, STATE RIO ARriba COUNTY, NM
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input type="checkbox"/> Other: <input type="checkbox"/> Change of Plans <input checked="" type="checkbox"/> New Construction <input type="checkbox"/> Non-Routine Fracturing <input type="checkbox"/> Water Shut-Off <input type="checkbox"/> Conversion to Injection <input type="checkbox"/> 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 STIMULATION SUMMARY.		
14. I hereby certify that the foregoing is true and correct  SIGNED <u>Debra Bemenderfer</u> TITLE <u>DEBRA BEMENDERFER, As agent for Conoco Inc.</u> DATE <u>09-16-97</u> (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

SEP 19 1997

FARMINGTON DISTRICT OFFICE

BY [Signature]

NMOCD

**CONOCO INC.**  
**SAN JUAN 28-7 #232M**  
**API # 30-039-25693**  
SEC 20 - T28N - R07W UNIT LETTER "I"  
2425' FSL - 500' FEL  
ATTACHMENT FOR BLM 3160-4 & 3160-5

09/02/97      MIRU

RU BLUE JET. RIH PERF LOWER DK @ 7118-20-22-24-26-28-30-51-57-59-61-71-73-78-80-82-84-90-92-94. WITH .32" HOLE SIZE. TOTAL SHOTS 20. ACIDIZED WITH 500 GALS 15% HCL WITH 30 BALL SEALERS. AVG PRESSURE 2500 PSI, AVG RATE 6 BPM. MAX PRESSURE 2900 PSI. GOOD BALL ACTION. ISIP 2700 PSI. RETRIEVE 30 BALLS WITH 15 HITS. FRACED LOWER DK WITH 74,000# 20/40 OTTAWA SAND 7,000# 20/40 SDC SAND. TOTAL FLUID PUMPED 1469 BBLS, OF 15# XLINK GEL. AVG RATE 27 BPM @ 3650 PSI AVG PRESSURE. MAX PRESSURE 3800 PSI. MAX SAND CONC 3#/ GAL. ISIP 2400 PSI. SET HALLIB FAX DRILL PLUG @ 7071', TESTED PLUG AND CSG TO 3000 PSI, OK.

PERF UPPER DK @ 6994-96-98-7007-09-11-13-15-17-19-21-23-25-27-29. HOLE SIZE .32". TOTAL HOLES 15. ACIDIZED WITH 500 GALS, 15% HCL WITH 25 BALL SEALERS. AVG RATE 6 BPM @ 2700 PSI AVG PRESSURE. MAX PRESSURE 2850 PSI. ISIP 850 PSI. RETRIEVED 25 BALLS WITH 11 HITS. FRACED UPPER DK WITH 74,400# OF 20/40 OTTAWA SAND AND 6,000# OF 20/40 SDC SAND. TOTAL FLUID PUMPED 1241 BBLS OF 15 # XLINK GEL AT 3700 PSI AVG PRESSURE @ 24.5 BPM AVG RATE. MAX PRESSURE 3900 PSI. MAX SAND CONC 3#/ GAL ISIP 3500 PSI. ( NOTE UPPER AND LOWER DK FRACS TAGGED WITH RA MATERIAL ) SET HALLIB FAS DRILL PLUG @ 5180'. TEST PLUG AND CSG TO 3000 PSI - OK.

PERF POINT LOOKOUT @ 4898-4900-05-10-12-45-48-57-63-67-69-78-81-84-87-93-96-99-5019-22-30-32-38-40-52-58-77-81. TOTAL HOLES 28. HOLE SIZE .32". ACIDIZED WITH 500 GALS 15% HCL ACID WITH 42 BALL SEALERS. AVG RATE 8 BPM @ 2450 PSI. AVG PRESSURE. MAX PRESSURE 2900 PSI. BALLED OFF. ISIP 860 PSI. RETRIEVE 42 BALLS WITH 27 HITS.

RU BJ. FRAC POINT LOOKOUT, WITH 84,000# OF 20/40 AZ SAND AND 6,000# OF 20/40 SDC SAND. AVG PRESSURE 1500 PSI, @ 45 BPM AVG RATE. TOTAL FLUID PUMPED 2397 BBLS OF SLICKWATER. MAX SAND CONC 2#/ GAL. MAX PRESSURE 1750 PSI. ISIP 0 PSI. RIH SET HALLIB. FAS DRILL PLUG @ 4875'. TEST PLUG AND CSG TO 3000 PSI. OK. RIH AND DUMP BAIL 15 GALS 28% HCL ACID @ 4820'. PERF MENELEE @ 4617-19-61-81-84-87-96-98-4705-08-11-14-17-34-36-67-69-4814-17-20-26-28. TOTAL HOLES 22. ACIDIZED MENELEE WITH 500 GALS. 15% HCL ACID WITH 33 BALL SEALERS. AVG RATE 7.5 BPM @ 1900 PSI AVG PRESSURE. MAX PRESSURE 2900 PSI. ISIP 430 PSI. RIH RETRIEVE 31 BALLS WITH 22 HITS.

FRACED MENELEE WITH 54,000# OF 20/40 AZ SAND AND 6,000# OF SDC SAND @ 2600 PSI AVG PRESSURE @ 35 BPM AVG RATE. TOTAL FLUID PUMPED 1397 BBLS OF SLICKWATER. MAX PRESSURE 2700 PSI. ISIP 1130 PSI. MAX SAND CONC 2#/ GAL SET HALLIB FAS DRILL BLUG @ 4590'. TEST CSG AND PLUG TO 3000 PSI - OK. PERF CLIFFHOUSE WITH 3-1/8" HSC .32" HOLE SIZE. PERF @ 4383-89-4402-10-16-19-22-28-34-36-40-42-45-47-58-72-75-86-90-94-98-4502-08-10-16-19-22-28. TOTAL HOLES 28. PRESSURE UP TO 3000 PSI WOULD NOT BREAK. RIH WITH DUMP BAILER WITH 15 GALS 28% HCL ACID. DUMP ACID @ 4500'. ACIDIZED WITH 500 GALS 15% HCL ACID WITH 38 BALL SEALERS. AVG RATE 7.5 BPM @ 1100 PSI AVG PRESSURE. MAX PRESSURE 2950 PSI. BALLED OFF. ISIP 400 PSI. RETRIEVED 38 BALLS WITH 24 HITS. FRACED WITH 95,360# OF 20/40 AZ SAND, AND 6,000# OF 20/40 SDC SAND. TOTAL FLUID PUMPED 2514 BBLS OF SLICKWATER. AVG RATE 40 BPM @ 2500 PSI AVG PRESSURE. MAX PRESSURE 2800 PSI, AND MAX SAND CONC 2#/ GAL. ISIP 900 PSI.