Furm 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



BUREAU OF LAND MANAGEMENT LEASE DESIGNATION AND SERIAL NO. NM 03521 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS 25 AM 9: 04 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... 7. IF UNIT OR CA. AGREEMENT DESIGNATION SUBMIT IN TRIPLICATE SAN JUAN 28-7 UNIT TYPE OF WELL 8. WELL NAME AND NO. OIL WELL GAS WELL 🔀 OTHER | 111 2 NAME OF OPERATOR 9. API WELL NO. CONOCO INC. 30-039-20991 3. ADDRESS AND TELEPHONE NO. 10. FIELD AND POOL, OR EXPLORATORY AREA 10 DESTA DRIVE, STE. 100W, MIDLAND, TX 79705 **BLANCO MESA VERDE** LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 11. COUNTY OR PARISH, STATE 2320' FSL - 1060' FWL, UNIT LETTER 'L', 20-T27N-R07W RIO ARRIBA COUNTY, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Final Abandonment Notice Casing Repair Water Shut-Off Altering Casing Conversion to Injection Other: DHC MV Dispose Water (Note: Report results of multiple completion on Well Completion o 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 SUMMMARY. PLEASE NOTE: THIS SERVES AS NOTICE THAT THE MESA VERDE FORMATIONS OIL COM. DIV. WILL BE DOWNHOLE COMINGLED PER ORDER NUMBER 1545. 14. I hereby certify that the foregoing is true and correct TOT D. Bonendafer TITLE DEBRA BEMENDERFER, As agent for Conoco Inc. DATE 08-25-97 APPROVED BY TITLE DATE Conditions of approval, if any:

* See Instruction on Reverse Side

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 Unites States any false,

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

AUG 2 9 1997

FARMINGTON DISTRICT OFFICE



MMACC

CONOCO INC. SAN JUAN 28-7 #111 API # 30-039-20991 SEC 20 - T27N - R07W UNIT LETTER "L" 2320' FSL - 940' FEL ATTACHMENT FOR BLM 3160-4 & 3160-5

07/22/97 MIRU BIG 'A' RIG #10. SET AUX. EQUIPMENT (MUD PUMP & TANK, 2-COMPRESSORS, DRILL GAS UNIT). PUMP 20-BBLS 1% KCL WTR TO KILL WELL. ND WH. NU BOP. TOOH W/ 239-JTS (7442.37') 2-3/8" 4.7# J-55 TBG & SN.

RU BLUEJET WL, GIH W/ 4-1/2" CIBP & SET @ 5610'. FILL HOLE W/ 90-BBLS 1% KCL WTR. PRESSURE TEST CIBP & CSG TO 1000#, HELD OK. GIH W/ GR-CCL & RUN FROM 5600-5100', CORRELATE W/ SCHLUMBERGER COMPENSATED FORMATION DENSITY LOG DATE 10/1/78. GIH W/ 3-1/8" SELECT-FIRE GUN & PERF PT. LOOKOUT AS FOLLOWS: 5215'-20-25-31-38-87-90-93-96-98-5301-15-29-66-69-75-77-85-87-90-5411, 5504-29-32-51. TOTAL: 25 - 0.32" HOLES. TIH W/ 4-1/2" FULL-BORE PKR ON 2-7/8" FRAC-STRING TO 5119', SET PKR.

RU BJ SERVICES. EST. PI RATE @ 6.5 BPM & 1600# W/ 1% KCL WTR. PUMP 500-GALS 15% HCL W/ 38 BS'S (1.1 SP GR) @ 5.5 - 6.8 BPM & 1150-1480#, W/ BALLS ON PERFS @ 6.8 BPM & 1480 - 2080 - 1900#, DID NOT BALL OFF. ISIP = 440#. TIH W/ TBG & PKR TO CIBP @ 5160' TO KNOCK BALLS OFF PERFS. PU & RESET PKR @ 5119' PUMP #15 XL BORATE FRAC W/ 56,250-GALS + 74,620# 20/40 BRADY SD + 6050# 20/40 SDC @ Q-AVG = 22.5 BPM & P-AVG = 3950#, AVG SD-LADEN DENSITY = 1.73 PPG. ISIP = 550#, 5-MIN = 330#, 10-MIN = 230#, 15-MIN = 200#.

SITP = 0#. REL PKR & TOOH LAYING DOWN 2-7/8" FRAC STRING. TIH W/ 3-7/8" BAKER METAL MUNCHER MILL, BIT-SUB, AND STRING-FLOAT ON 2-3/8" TBG TO 3017'. DRILL GAS UNAVAILABLE DUE TO EPNG'S LOW-PRESSURE SYSTEM SHUT-DOWN.

SITP = 0#. TIH & TAG SAND @ 5489', 121' OF FILL. CO SAND TO 5550' USING GAS AND FOAM SWEEPS. (DIFFICULT TO CIRCULATE HOLE DUE TO LOW EPNG LINE PRESSURE). PU TO 4935'.

11-HR SITP = 580#. BLEW WELL, RECOVERING WATER AND SAND UNTIL IT DIED. TIH & TAG SAND @ 5544', 6' OF FILL OVERNIGHT. CO SAND FILL TO CIBP @ 5610'. DO CIBP @ 5610' IN 1-1/2 HRS. TIH & TAG SAND @ 7511', 8' OF FILL. CO FILL TO PBTD @ 7519'. TOOH W/ 3-1/8" METAL MUNCHER MILL, BIT-SUB, STRING FLOAT AND 2-3/8" TBG. TIH W/ SN ON 239-JTS OF 2-3/8" TBG TO 7443'. CIRC HOLE WITH GAS, KICK WELL OFF AND BEGIN DRY-WATCHING WELL.

6-HR FLOW-TEST THRU 2" CRITICAL FLOW PROVER W/ 1/2"-CHOKE: FINAL PRESSURES: CSG = 280#, FTP = 45# CALC FLOW-RATES: 295 MCF/D + 1 BW/D + 1 BC/D. WITNESSED BY GLEN O. PAPP

7/31/97 BLED WELL OFF. ND BOP. LAND 239-JTS 2-3/8" J-55 TBG @ 7451', TOP OF SN @ 7450'. CIRC GAS DOWN CSG/TBG ANNULUS TO KICK WELL OFF. NU WH & PLUNGER MANIFOLD. RD BIG 'A' RIG #10.

NMOCD