

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

COPY

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

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. IF UNIT OR CA, AGREEMENT DESIGNATION San Juan 28-7 Unit
2. NAME OF OPERATOR CONOCO INC.		8. WELL NAME AND NO. San Juan 28-7 Unit #60
3. ADDRESS AND TELEPHONE NO. 10 Desta Drive, Suite. 100W Midland, Texas 79705-4500		9. API WELL NO. 30-039-07391
4. LOCATION OF WELL (Footage, Sec., T., R., M., or Survey Description) 800' FNL & 1650' FEL, UNIT LETTER "B", Sec. 19, T28N-07W		10. FIELD AND POOL, OR EXPLORATORY AREA Blanco Mesa Verde
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 checked="" type="checkbox"/> Other: <u>Menefee Pay Add</u> <input type="checkbox"/> Change of Plans <input 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	
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 Summary.		
14. I hereby certify that the foregoing is true and correct  SIGNED <u>Verla Johnson</u> TITLE <u>VERLA JOHNSON, As Agent for Conoco Inc.</u> DATE <u>9-20-99</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

OCT 10 4 1999

REGIONAL FIELD OFFICE

NMOC

Conoco Inc.  
**San Juan 28-7 Unit #60**  
API #30-039-07391  
800' FNL & 1650' FEL, UNIT LETTER "B"  
Sec. 19, T28N-R07W

**8/24/99** MIRU

**8/25/99** Check wellhead pressures. Csg - 160 psi, and Tbg - 160 psi. NDWH and NUBOP. Tag for fill with 2 3/8" tubing. POOH and tally all tubing. Tagged fill @ PBTD @ 5780'. Total tubing 183 jts, SN and 1 jt Mud Anchor. Mud Anchor was plugged.

**8/26/99** Csg -320 psi. Rigged up Blue Jet. Ran Gamma Ray strip log from 5800' to 5200'. RIH and set Hallib Fas Drill Plug @ 5660'. RIH and perf Menefee (MV) @5318-21-24-27-30-33-36-39-42-45-48-51-54-64-67-70-73-76-79-82-5450-53-56-59-62-65-68-71-74-77-80-83-5505-08-11-14-17-20-23-26-29-32-5551-54-57-60-63-5608-11-14-17-20-23-26-29-32, total holes 56. Perf with 3 1/8" HSC, with 11 grams charge. Spot in Frac String.

**8/27/99** Csg. press. 310#, Blow well down, RIH with Packer and 177 joints of N-80 2 7/8" tbg set packer at 5652.0'. Test tbg, packer and plug to 3000#. Release packer, POOH with 36 joints.

**8/30/99** Csg press 200# tbg press 210#. Blow well down, RIH with 20 joints of 2 7/8" tbg. set packer at 5300'. RU Frac pump unit. Est. rate, Pump 750 gals 15% HCl, drop 71 ball sealers at 6Bpm/ 1100#. Did not get much ball action at all. RD pump truck. Well flow back fluids for 15 mins to tank. Release packer, wipe off balls. Reset packer, RU frac pump unit Water frac well with 1638 BBIs of 1% KCL, at 19.2 BPM at 3200# avg ISDP 600#. Final shut in press 469# in 15 mins RD frac pump unit. Flow back well to tank, recovered 200 bbls of fluid.

**8/31/99** Csg. press. 0# tbg. press. 0#. Unseated packer, POOH with 2 7/8" frac string and treating packer. RIH with drill bit and 179 joints of 2 3/8" tbg. RU N2 unload well. Ran out of fluids, Charge up backside to 950#, well flowing up tbg. Well flowed thur. 1/2" choke, till about 7:30PM. Well out of gas. Shut well in.

**9/1/99** Csg press. 500# tbg. press. 500#. Open well thur tbg thur 1/2" choke. Press down to 20# tbg, csg 45#, no fluids. Press blew down in a couple of hours. POOH with 2 3/8" tbg and drill bit.

**9/2/99** Blow well down, RIH with packer and 2 7/8" frac string 5600'. Drop sand on top of composite plug. Set packer.

**9/7/99** Tbg. press. 1000# RU Frac unit, frac well with 50960# Sand Silica 20/40, 59639 gals. Slick water. Avg. inj. rate 18.6BPM/ 3250# ISDP 850# Final 635#. Shut well in.

**9/8/99** Tbg - 60 psi. Open well up to pit. Well flowed for approx. 2 hrs without choke. Well quit flowing. Rigged up and released 5 1/2" Hallib RTTS packer. POOH and laid down 2 7/8" N-80 frac string. Rigged up 2 drill gas compressors, and Blowie line to pit. Purged all lines and compressors.

**9/9/99** RIH with Baker 5 1/2" Metal Muncher Mill, and 2 3/8" tubing. Tagged sand @ 5163'. Started 2 drill gas compressors and cleaned sand to 5600'. Cleaned 438' of sand. Circulated clean and pulled up the hole to 4360'.

**9/10/99** Check wellhead pressures. Tbg - 520 psi and Csg - 560 psi. Opened tubing, well blew down. RIH with 2 3/8" tubing and Baker Metal Muncher Mill. Tagged sand @ 5570'. Started 2 drill gas compressors and cleaned sand to Hallib Fas Drill Plug @ 5660'. Set on bottom and circulated sand to clean up. Well still making heavy sand and fluid. Was not able to test. Well would flow on it's own. Pulled up above the perfs with tubing and metal muncher mill.

Conoco Inc.  
**San Juan 28-7 Unit #60**  
API #30-039-07391  
800' FNL & 1650' FEL, UNIT LETTER "B"  
Sec. 19, T28N-R07W

**9/13/99** Check well. Tbg - 500 psi. Csg - 550 psi. Open tubing and flowed well up the tubing thru 1/2" choke nipple. Tbg pressure stabilized @ 15 psi. and Csg pressure 120 psi. Flow rate 99 MCFPD with 0 BBLS - oil and 15 BBLS water. (NOTE: THIS TEST IS FOR THE MENELEE & CLIFFHOUSE ZONES COMBINED). Test witnessed by Victor Barrios with Key Well Service. RIH and tagged sand @ 5648'. Started 2 drill gas compressors and cleaned sand to Hallib Fas Drill Plug @ 5660'. Drilled up Hallib Fas Drill Plug @ 5660'. Continued to RIH to PBTD @ 5780'. Set on bottom and cleaned well to pit. Pumped soap sweeps to allow well to clean up. Pulled up to 4537'.

**9/14/99** POOH with 2 3/8" tubing and 5 1/2" Baker Metal Muncher Mill. RIH with Mule Shoe Collar, SN and 2 3/8" tubing. Tested all tubing to 500 psi. Found 2 jts with tubing leaks. Swabbed fluid from tubing. Pulled standing valve. RIH and tagged sand @ 5766'. Started 2 drill gas compressors and cleaned sand to PBTD @ 5780'. Pumped soap sweeps to allow well to clean up. Pulled tubing up to 5664'. Unloaded well and started flowing well up the tubing with 1/2" choke nipple. Drywatched well thru the night. Tbg pressure stabilized @ 50 psi and casing pressure 400 psi. Well flowed thru the night.

**9/15/99** Well flowed thru the night. Blowed tubing down. RIH with 2 3/8" tubing and tagged sand @ 5772'. Started 2 drill gas compressors and cleaned sand to PBTD @ 5780'. Set on bottom and pumped soap sweeps to clean sand. Pulled up and landed 2 3/8" tubing @ 5548' with KB and SN added in. Rigged up swab, made 2 swab runs to SN. - OK. TOTAL TUBING 177 jts of 2 3/8" tubing. NDBOP & NUWH. Unloaded well with 2 drill gas compressors. Rig down and move off location.  
FINAL REPORT