

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use form 3160-3 (APD) for such proposals.**

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

5. Lease Serial No.  
NMSF-078972A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
SAN JUAN 28-07 UNIT 147M

2. Name of Operator  
CONOCO INC.

Contact: DEBRA SITTNER  
E-Mail: dsittner@trigon-sheehan.com

9. API Well No.  
30-039-26667

3a. Address  
P.O. BOX 2197 DU 3066  
HOUSTON, TX 77252

3b. Phone No. (include area code)  
Ph: 970.385.9100 Ext: 125  
Fx: 970.385.9107

10. Field and Pool, or Exploratory  
BASIN DK / BLANCO MV

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 9 T27N R7W Mer SWSE 825FSL 1805FEL

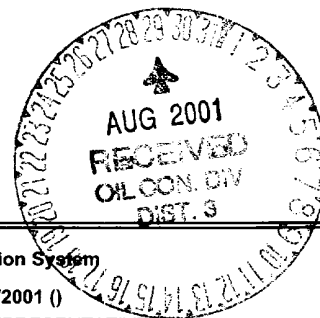
11. County or Parish, and State  
RIO ARRIBA COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> STARTUP
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

PLEASE REFER TO THE ATTACHED ADDITIONAL DETAILS ON THE BASIN DAKOTA AND BLANCO MESA VERDE COMPLETION. TH COMINGLED BLANCO MESA VERDE AND BASIN DAKOTA GAS PER DHC ORDER #348AZ.



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

**Electronic Submission #6526 verified by the BLM Well Information System  
For CONOCO INC., sent to the Farmington  
Committed to AFMSS for processing by Lucy Bee on 08/20/2001 ()**

Name (Printed/Typed) DEBRA SITTNER

Title AUTHORIZED REPRESENTATIVE

Signature

Date 08/17/2001

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

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# SAN JUAN 28-07 UNIT #147M

3003926667

825' FSL – 1805' FEL, SECTION 9, T27N-R7W  
RIO ARRIBA COUNTY, NM

Date	Operations
6/11/2001	Held safety mtg. RU Schlumberger wireline and mast truck. RD master valve, RU wireline flange. PU CBL tools. RIH and tag @ 7815'. RU stinger pump. Pressure up to 1000#. Pull CBL/GR/CCL from 7815' to 1900'. TOC @ 2199'. POOH w/wireline. Pressure test casing 4300# test was good. PU TDT tools. RIH and tag @ 7815'. Pull TDT/GR/CCL log from 7815' to 2350'. POOH and RD flange. RU master valve. Release service companies. Secure well and SDFN.
7/3/2001	Held safety mtg. RU Blue jet wireline and mast truck. RD master valve and RU wireline flange. PU 3 1/8" guns w/ 12g 306T 90° PP, charges and RIH and perforate <b>DK sands as follows: 7600'-7630',.5spf, w/16 holes, 7693'-7697', 1spf, w/5 holes,7734'-7745',1spf, w/12 holes, 7759'-7762',1spf,w/3 holes, 7778'-7781', 1spf,w/3 holes. 41 tot. perfs.</b> RU Stinger isolation tool. RU BJ Services frac unit. Pressure test lines to 5020#, set pop-off @ 3850#. Break formation @ 3050#, pump 23 bpm & 2857#. S/D St. 15% hcl and 52 7/8" 1.1sg, bio balls. @ 12 bpm & 1528#. Showed good ball action but did not ball off max psi seen was 3200#. Let balls set for 1hr. Re-test lines and pop-off. St. step test @ 33 bpm & 3397#, step to 22 bpm & 2270#, step to 18 bpm & 1950#, step to 11 bpm & 1480#,S/D. ISDP= 1150#, FG= .59 psi/ft. Leak off is as follows: 5min= 1020#, 10 min= 875#,15 min=718#. St. 30# x/l Spectra G pad @ 42 bpm & 2650#, St. .5# @ 43 bpm & 2630#, St. 1# @ 42 bpm & 2510#, St. 2# @ 42 bpm & 2350#, St. 3# @ 42 bpm & 2270#,St. 5# @ 43 bpm & 2280#, flush w/118 bbl @ 40 bpm. ISDP= 1750# AV rate= 42 bpm, AV psi= 2600#, total sand = 85,640# 20/40 TLC resin coated sand. FTR=1230 bbl, sand laden = 665 bbl. RD Service companies. RU Master Valve. Secure well and SDFN.
7/20/2001	Held safety mtg. RU Blue jet wireline and mast truck. PU 4.5" Halliburton composite plug and RIH and set @ 5800'. POOH w/ wireline and test plug to 4200#. PU 3 1/8" select fire gun w/ 12 g 306T 90° PP charges and RIH and <b>perforate PLO sands as follows:5582'-5590',w/5 holes, 5610'-5640', w/16 holes, 5664'-5668', w/3 holes, 5684'-5688', w/3 holes.</b> All shots are .5 SPF, 27 holes. Secure well and SDFN.
7/21/2001	Held safety mtg. RU Stinger isolation tool and BJ Services. Pressure test lines to 4800#. Watch leak off for 10 min. Leak-off = 3%. Set pop-off @ 3880#. Start B/D. Formation broke @ 3550#. Pumped 22 bpm & 450#.S/D. Start 2% KCl and 41 7/8" 1.3 SG ball sealers.@ 14 bpm & 130#. Flush @ 18 bpm & 281#. Showed good ball action but did not ball off. Max achieved =3650#. RU Blue jet wireline JB and RIH and retrieve 41 balls w/ 26 hits. S/D ISDP=0#. Start 70q 30# linear foam @ 35 bpm & 1870#, start .5# @ 35 bpm & 2020#, Start 1# @ 35 bpm & 2015#, start 2# @ 35 bpm & 2080#, start 3#@ 35 bpm & 2100#. Start 4# @ 35 bpm & 3110#, start flush @ 23 bpm & 1250#. S/D ISDP=180#, AV RATE=35 BPM, AV.PRESSURE=2050#, total sand = 109,760# 20/40 BRADY, N2=587,300 scf. RU Blue jet lubricator and PU 4.5" Halliburton comp plug and RIH and set @ 5420'. Test plug to 4200#. PU 3 1/8" guns w/ 12g 306T 90° PP charges and RIH and <b>perforate MEN/CH sands as follows:5084'-5104'. 5spf w/ 11 holes, 5132'-5136', w/5 holes, 5244'-5247', w/4 holes, 5307'-5311', w/5 holes, 5366'-5369', w/4 holes., 29 holes total.</b> RU BJ Services and pressure test lines to 4800#, set pop-off @ 3880#, start BD. Formation broke @ 3450#. Pump 16 bpm & 2100#, start 44 7/8" 1.3 SG ball sealers @ 13 bpm & 1690#. Flush @ 17 bpm & 2040#. Showed good ball action and balled off @ 3700#. RU Blue Jet JB and RIH and retrieve 44 balls W/21 hits. RU Isolation tool. RU BJ Services frac unit. Start step test @ 32 bpm & 3160#, step to 25 bpm & 2430#, step to 17 bpm & 1880#, step to 9 bpm & 1410#, S/D ISDP=1180#. Leak off is as follows:5 min= 1041#, 10 min= 974#, 15 min=901#. start 70Q 25# linear foam pad @ 38 bpm & 3550#, start .5# @ 38 bpm & 3600#, start 1# @ 39 bpm & 3540#, start 2# @ 43 bpm & 3480#, start 3# @ 43 bpm & 3470#, start 4# @ 44 bpm & 3610#, start flush @ 24 bpm & 2550#. Flushed w/76 bbl AV rate=41 bpm AV psi=3520#. Total sand pumped = 92,340# 20/40 Brady, total N2=667,600 SCF . RD service companies, RU master valve. Secure well and SDFN.
7/25/2001	MIRU AWS #376, SICP: 580 psi. Bled well to pit for 3 hrs. Killed well with 30 bbls 2 % KCl water. ND frac valve. NU 5m hyd BOP and flow tee. Built blooey line and manifold. SWISDON.
7/26/2001	SICP: 0 psi. PU 3 7/8" bit, bit sub, (6) 3 1/8"od dc's, xo, on 2 3/8" tubing. TIH to 2800'. Unloaded hole with mist. Continued TIH to 5004'. Unloaded hole with air / mist and well started flowing heavy amounts of sand. Flowed and circ well for 2 1/2 hrs. SWI-SDON.

# SAN JUAN 28-07 UNIT #147M

3003926667

825' FSL – 1805' FEL, SECTION 9, T27N-R7W  
RIO ARriba COUNTY, NM

- 7/27/2001 SICP: 0 psi. TIH & tagged sand @ 5240'. Built mist and cleaned out from 5240'-5420'. Circ clean. Drilled fas-dril plug from 5420'- 5422'. Well pressure increased 500 psi when plug over Point Lookout was drilled. Flowed well down to 600 psi. Continued TIH to 5730'. Circ well clean. PUH to 5004'. SWI-SDON.
- 7/30/2001 SIP: 900 psi. Flowed well down to pit. TIH & tagged sand @ 5730'. Built mist and cleaned out sand from 5730'-5800'. Circ well clean. PUH to 5004'. **Flow test well to pit as follows: FTP: 0 psi, FCP: 100 psi, Flowed well 3 hrs to pit. 0 bbls water, 0 bbls oil, Choke: 1/2", Rate 660 MCFPD, Perfs: 5084-5688.** TIH & tagged fas-dril plug @ 5800'. Drilled fas-dril plug f/5800-5802'. TIH to 5873' and did not tag sand. Circ well clean. PUH to 5004'. SWI-SDON.
- 7/31/2001 SICP 1300 psi. Bled well down. TIH & tagged @ 7753'. Unloaded hole with air/mist. Cleaned out from 7753'-7855'. Circ hole for 1 hr @ 7855'. PUH to 5004'. **Flow test MV & DK together as follows: FTP: 0 psi, FCP: 250 psi, flowed well 4 hrs to pit. Choke: 1/2", 0 bbls oil, 1 bbl water, rate: 1650 MCFPD, Perfs: (MV) 5084'-5688', (DK) 7600'-7781', tubing to be landed @ 7742' SWI-SDON.**
- 8/1/2001 SICP: 1150 psi. Bled well down. TIH & tagged @ 7855'. Circ well for 1 hour with air/mist. TOH & LD dc's & bit. TIH with production tubing incomplete. SWI-SDON.
- 8/2/2001 SICP: 1050 psi. Finished running and land 244 joints 2 3/8" 4.7# j55 8rd EUE T&C tubing, SN, & pump out plug. Landed tubing @ 7742'. ND BOP. NU tree. Pumped out pump out plug with 1800 psi air pressure. Blew hole around & unloaded water. RDMO & cleaned location. Final report.