

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.*

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-078417	
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name	
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 970.385.9100 Ext: 125 Fx: 970.385.9107		8. Well Name and No. SAN JUAN 28-07 UNIT 47	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T28N R07W Mer NENE		9. API Well No. 30-039-07389	
		10. Field and Pool, or Exploratory BASIN FC //BLANCO PC	
		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 checked="" 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 type="checkbox"/> Other
	<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 surface 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 DAILY INFORMATION FOR THE COMPLETION INTO THE BLANCO PC AND BASIN FC. THIS WE 2829 WITH THE MV.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #4761 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 06/08/2001 ()</b>	
Name (Printed/Typed) DEBRA SITTNER	Title AUTHORIZED REPRESENTATIVE
Signature	Date 06/05/2001

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date JUN 15 2001
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 _____	FARMINGTON FIELD 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 #47**

30-039-07389

817' FNL – 838' FEL, Section 20, T28N-R07W

Rio Arriba County, NM

- 5/2/2001 SIP: 600 psi. Bled well down. RU expert slick line and protechics. Ran after frac survey and spinner survey in 6 passes. After frac log showed both the FC & pc treated overall. Spinner survey showed no production below 2700'. Rd expert and protechnics. Toh with 2 3/8" tubing. TIH with 5 1/2" RBP on 2 3/8" tubing. Set RBP @ 2686'. PUH with tubing to 2497'. NU flow line to pit. Flowed well 5 hrs to pit on a 32/64" choke. 0 bbls water. 0 bbls oil. Flow rate= 1188 mcf/day. SWI-SDON.
- 5/3/2001 SITP: 480 psi. Bled well to pit. TIH & latched on to RBP. Released RBP. TOH with tubing & RBP. TIH with 5 1/2" pkr. Set pkr @ 2686'. Flowed PC perfs out tubing, flowed FC perfs out casing. Flowed both zones for 1 hour. Took gas samples out of both zones. PC perfs were flowing with 15 psi. FC perfs were flowing with 205 psi. Released pkr & TOH with pkr. TIH with bha on 2 3/8" tubing. Tagged CIBP. SWI-SDON.  
--TEST INFO: FC test: oil 0, water 0, gas 95mcfpd, tubing for test @ 2417', choke 1/4", perfs 2525-2672', tubing 65#, csg 65#, PC test: oil 0, water 0, gas 1.08 mmcfpd, tubing @ 2314', choke 1/2", perfs 2700-2820', tubing 180#, csg 240# Test witnessed by Genaro Maez w/ Key Energy, Well was landed with 160 jts of 2 3/8" @ 4949
- 5/4/2001 SIP: 480 psi. Bled well down. Built mist and drilled CIBP from 2902'-2904'. Cont'd TIH and tagged fill @ 5069'. Cleaned out firm fill from 5069'-5109 (PBSD). Blew hole clean. TOH with tubing and dc's. LD dc's. TIH with 2 3/8" Pump out plug, SN, 35 stands of 2 3/8" tubing. SWI-SDON.
- 5/7/2001 SIP: 520 psi. Bled well down. Finished TIH with prod tubing. Landed 160 jts 2 3/8" 4.7#/ft j55 8rd eue T&C used tubing (4938') landed @ 4949'. ND BOP. NU tree. Tied on to 2 3/8" tubing with air/mist unit. Pumped out plug with 380 psi air. SWI-SDON. This is the final report on this well. Well is ready to be turned down sales line.

**SAN JUAN 28-07 #47**

30-039-07389

817' FNL – 838' FEL, Section 20, T28N-R07W  
Rio Arriba County, NM

Date	Operations
4/16/2001	MIRU Key Energy Rig # 34. Set in all equipment. FTP: 160 psi. SICP: 160 psi. Held safety meeting & lo/to. Bled down all surface equipment. Killed tubing with 2% KCl water. ND tree. NU BOP. TOH with 163 jts 2 3/8" tubing (5030' not incl KB). SWI-SDON.
4/17/2001	Sicp:60 psi. Bled well down. TIH with svez drill CIBP on 2 3/8" tubing. Set CIBP @ 2900'. Displaced hole with 2% KCl water. TOH with tubing & setting tool. Filled 5 1/2" casing with 2% KCl water. Pressure test 5-1/2" casing to 500 psi, test ok. ND BOP. Bled 200 psi off 5 1/2" x 7" annulus. ND 7 1/16" 2m tubing head. Lockdowns were all froze on tubing head. Filled out hot work permit with final authorization ok'd by Tom Lentz @ 1:30 pm. Weld on 5 1/2" casing stub. NU new 7-1/16" tubing head. Tested seals to 1800 psi for 15 mins, test ok. NU BOP. RU blue jet. RIH with sqz gun. Tagged CIBP @ 2902'. Perf'd 5 1/2" casing @ 2901'. RD Blue Jet. SWI-SDON.
4/18/2001	SICP: 0 psi. TIH with 5 1/2" cement retainer on 2 3/8" tubing to 2880'. RU Halliburton. Pumped 22bbls water through cement retainer. Set cr @ 2880'. Tested tubing to 2000 psi, ok. Stung out of cr and stroked tool. Stung into cr. Established circulation through sqz perfs @ 2901', 2 bpm @ 700 psi. Held safety meeting. Mixed & Pumped 185 sx 50:50 POZ B cement with 2% gel @ 13.5 ppg, 1.32 yield. 2 bpm @ 700-100 psi. Displaced cement with 10.6 bbls FW @ 1 bpm @ 450-1300 psi. Circ'd 30-sx cement to pit. Stung out of cr. Reversed out tubing with 23 bbl FW. Rd Halliburton. SWI-SDON.
4/19/2001	SICP: 0 psi. PU 4 3/4" bit, bit sub, (6) 3 1/2" dc's, x-o on 2 3/8" tubing. TIH & tagged @ 2880'. Drilled cement retainer from 2880-2882. Drilled cement from 2882-2901. Circ'd well clean. Pressure test 5 1/2" casing to 2000 psi. Held ok. PUH to 2870. SWI-SDON.
4/20/2001	SICP: 0 psi. TOH with tubing, dc's, bit. NU 3m-frac valve. Pressure test frac valve and casing to 2000 psi. (2000-psi wellhead). RU Blue Jet. Perf'd 5 1/2" & 7" casing in fc & pc formations as follows: (FC) 2525-2528, 2572-2576, 2668-2672, (pc) 2700-2722, 2752-2760, and 2814-2820. 35 holes total. RD Blue Jet. SWI-SDON.
4/23/2001	RU flow back manifold and remove frac valve from well. Prep to frac.
4/24/2001	RU BJ services frac crew, stinger, and protechnics. Held safety meeting. Discussed job and very tight location. Frac well as follows: perfs 2525-2820 (FC, PC), broke perfs with KCl water, 6 bpm @ 2600 psi. Performed ball job 15 bpm @ 2400-2760-3200-3600 psi. Balled off with 48 bbls displacement behind balls.. Isip: 700 psi. Removed ball job from treating line. Wait on bio-balls. Re-test lines to 4500 psi. Performed step rate test as follows: 30 bpm @ 3130, 26 bpm @ 2550, 21 bpm @ 2080 psi. ISIP: 715. 5 min: 645. 10 min: 617. 15 min: 600. Frac'd with 851 bbls 25# linear gel foamed to 70q foam with N2 + 203,473# 20/40 brown sand. Min: 1937. Max: 3250. Air: 60 bpm. ISIP: 1418. 5 min: 1353. 10 min: 1326. 15 min: 1311. Held post job meeting. RD all equipment. STCI: 1130 psi. Opened well to pit. Flowed 15 1/2 hrs on a 8/64" choke, making approx 2 bbls water per hour flowing foam with very light sand in flow back. FCP: 1130-460 psi. (As of 6:00 am 4/25/2001).
4/25/2001	Flowed well 12 hrs to pit on an 8/64" choke, FCP: 480-750 psi. Making approx 1-2 bbls/water per hour. Changed choke to 20/64" choke. Starting making heavy amount of sand and cut out flow line downstream of choke manifold. Shut well in at 9:00pm, 4/25/2001.
4/26/2001	SICP: 900 psi. Repaired flow line to pit. Opened well up on a 10/64" choke. Flowed all n2 for 2 hrs and did not make any fluid. Changed choke to 19/64" choke. Opened well to pit, started making water and flowing very light sand. As of 6:00 pm flowed 40 bbls water with light sand and FCP had stabilized @ 500 psi. Left flowing to pit overnight.
4/27/2001	Flowed well to pit for 24 hrs on a 19/64" choke. FCP: 255 psi-160 psi. Made total of 41 bbls water with strong gas flow & some N2. Making very light sand. Left well flowing overnight.
4/28/2001	Flowed well to pit for 10 1/2 hrs, FCP: 160 -100 psi on a 19/64" choke. Well was making only small heads of water with very little sand, no oil & steady light mist of water. Shut well in @ 4:00 pm, 4/28/2001.
4/30/2001	SICP: 540 psi. Bled well down to pit to 200 psi. TIH with bha & 2 3/8" tubing. Tagged sand @ 2689'. Built mist and unloaded hole. Cleaned out sand from 2689'-2900'. Blew hole clean. PUH to 2446'. SWI-SDON.
5/1/2001	SICP: 660 psi. Bled well down. TIH & cleaned out 5' sand from 2895'-2902'. TOH with 2 3/8" tubing and bha. TIH with 75 jts 2 3/8" open-ended tubing. EOT @ 2314'. Flowed well to pit on a 1/2" choke for 5 hrs. FTP: 180 psi. SICP: 240 psi. Made only a very light mist of water. No oil. Estimated flow rate: 1188 mcf/day. This is not a test for c104 Purposes (only for information). SWI-SDON.