Form 3160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB NO. 1004-0135

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.  1. Type of Well  Oil Well Gas Well Other  2. Name of Operator CONOCO INC  3a. Address PO BOX 2197, DU 3084 HOUSTON, TX 77252-2197  4. Location of Well (Footage, Sec., T., R., M., or Survey Descriptior)					Expires: November 30, 2000  5. Lease Serial No. NMSF078496  6. If Indian, Allottee or Tribe Name  7. If Unit or CA/Agreement, Name and/or No.  8. Well Name and No. SAN JUAN 28-7 UNIT 133F  9. API Well No. 30-039-26697-00-X1  10. Field and Pool, or Exploratory BASIN DAKOTA  11. County or Parish, and State		
Sec 35 T28N R7W Mer SWSI		RIO ARRIB			OUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO	O INDICATE 1	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		TYPE OF ACTION					
□ Notice of Intent □ Subsequent Report □ Final Abandonment Notice  13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Addetermined that the site is ready for form of the Novided Hassian State of the Nov	ally or recomplete horizontally, rk will be performed or provide I operations. If the operation re bandonment Notices shall be fil inal inspection.)	Plug a Plug a rt details, includin give subsurface le the Bond No. on sults in a multiple ed only after all re	re Treat Construction and Abandon Back g estimated startir cations and meas lie with BLM/BL completion or rec quirements, include	Reclama Recomp Tempor Water D  g date of any pr  ured and true ve A. Required sul ompletion in a r ding reclamation	olete arily Abandon Disposal roposed work and appro- rtical depths of all perti- sequent reports shall be- new interval, a Form 316 n, have been completed,	nent markers and zones.  Filed within 30 days  50-4 shall be filed once and the operator has	
14. I hereby certify that the foregoing is	Electronic Submission	#6667 verified b			System		
Cor Namc (Printed/Typed) (None Sp	nmitted to AFMSS for proce		<b>ice Johnson on</b> Title	08/24/2001 (	<del>∮1MX</del> J2910SE)		
Signature	THIS SPACE FO		Date 08/22/2		SE		
Approved By			Title		Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to conditions.	uitable title to those rights in the		Office		1 - 33		

\*\* REVISED \*\*

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.

## Revisions to Operator-Submitted EC Data for Sundry Notice #6667

**Operator Submitted BLM Revised (AFMSS)** DRG Sundry Type: **STARTUP** SR SR NMSF078496 Lease: NMSF-078496 Agreement: Operator: CONOCO INC. CONOCO INC PO BOX 2197, DU 3084 P.O. BOX 2197 DU 3066 HOUSTON, TX 77252-2197 HOUSTON, TX 77252 Ph: 281.293.1613 Ph: 970.385.9100 Ext: 125 Fx: 970.385.9107 Contact: **DEBRA SITTNER** (None Specified) AUTHORIZED REPRESENTATIVE E-Mail: dsittner@trigon-sheehan.com Location: NM State: NM RIO ARRIBA RIO ARRIBA County: BASIN DAKOTA Field/Pool: BLANCO MV / BASIN DK Well/Facility: SAN JUAN 28-07 UNIT 133F SAN JUAN 28-7 UNIT 133F Sec 35 T38N R7W Mer SWSE 295FSL 2390FEL Sec 35 T28N R7W Mer SWSE 295FSL 2390FEL

## **SAN JUAN 28-07 UNIT #133F**

30-039-26697 295' FSL – 2390' FEL, SECTION 35, T28N-R7W RIO ARRIBA COUNTY, NM

	THE FINANCE CONTT, NIN
Date	Operations
7/1/2001	RU slick line. RIH w/ 4" gauge ring. Tagged @ 7094'. 126' fill. Pooh w/ gauge ring. RD slick line.
7/3/2001	MIRU key rig #10. Spot equipment. RD master valve, RU BOP. PU 3 7/8" rock bit and bit sub. TIH w/ 220 joints 2 3/8" tubing. Secure well and SDFN.
7/4/2001	TIH w/5 joints tubing and tag cement @ 7105'. RU swivel and start drilling cement. D/O to 7218'. Circulate clean and pressure test casing to 4000#. TOOH w/ 60 joints tubing. Secure well and SDFN.
:	TOOH w/ 168 joints tubing, bit and laydown. RD BOP, RU master valve. RD unit and equipment. We will be running the TDT on 7/6/2001 and the CBL on 7/7/2001.
7/6/2001	RU Schlumberger wireline mast truck. PU TDT tools. RIH and tag @ 7216' WLM. Log TDT/CCL/GR from 7216' to 1500'. POOH w/ wireline and LD TDT tools. Will send log to engineering as soon as crew gets to office. Will log the CBL on 7/7/2001. Secure well and SDFN.
7/7/2001	RU Schlumberger electric line and mast truck. PU CBL tools and RIH and tag @ 7216'. RU Stinger pressure pump. Pressure up to 1000# Run CBL/CCL/GR log from 7216' to 1460'. TOC @ 1710'. POOH w/ wireline. RU frac valve and test casing to 4300#. RD service companies and release. Secure well and SDFN.
7/9/2001	RU Blue Jet. Perforated the Dakota w/ 3 1/8" 90 degree pp select fire perforating gun. Perforated <b>DK from 7002' - 7014' w/ 1/2 spf, 7026' 7044' w/ 1/2 spf, 7120' - 7138' w/ 1/2 spf, 7156' - 7164' w/ 1 spf, 7192' - 7195' w/ 1 spf; 40 holes.</b> RU BJ pump truck. Broke well down @ 6 bpm @ 2100 # w/ 10 bbls 2% KCI water. RIH w/ 4 1/2" RBP w/ pressure gauges under RBP. Stopped @ 7020' for 30 min. Stopped @ 7130' for 30 min. Set RBP @ 6992'. Pressure tested RBP to 4000 #. Held ok. RD BJ & Blue Jet. & pressure bombs.
7/13/2001	Held safety mtg. MI spot equipment and unit. RU unit and equipment. RD wellhead, RU BOP's. RU Quadco and test BOP. TIH w/ retrieving head and 218 joints 2 3/8" tubing. Secure well and SDFN.
7/14/2001	Held safety mtg. RU pump. TIH w/ 2joints tubing and latch onto plug. Equalize pressure and release plug. POOH w/ 222joints tubing and lay down BHPG. Schlumberger checked operation of tools. Will send data to engineering ASAP. Secure well and SDFN.
7/17/2001	Held safety mtg. RU frac valve & frac head. RU BJ Services frac unit. RU Protecnics. Pressure test lines to 5160#. Monitor for 10 min. Leak off is as follows: 10 min=down 223# 4.4%. Set and test pop off @ 3850#. Start B/D, 19 bbl to load (1123') formation broke @ 2956#, 17.1 bpm &2810#. Start1000 gal 15% HCL acid and 50 7/8" 1.3 rcn balls @ 10.8 bpm & 1589#. Flushed @ 20.3 bpm & 2480#, showed a lot of good breaks, but did not ball off MAX = 3600#. RU Blue jet wireline junk basket and lubricator and RIH and retrieve 0 balls. Re-test lines to 4800#, Set pop-off @ 3850#. Start step test @ 30 bpm & 3355#, step to 22 bpm & 2620#, step to 18 bpm & 2320#, step to 15 bpm @ 2050#. Step to 13 bpm & 1950# ISDP= 1400#, FG= .631 psi/ft. Leak-off is as follows:5 min=1065#, 10 min=812#, 15 min=618#,20 min=412#, 25 min=299#, 30 min=209#, 35 min=135#, 40 min=73#, 45 min=32#, 50 min=0#, Start 30# x/l Spectra-G frac @ 44 bpm & 3200#, Start .5# @ 44 bpm & 3157#,Start 1# @ 44 bpm & 3104#, Start 2# @ 44 bpm & 2997#, Start 3# @ 44 bpm & 2980#, Start 5# @ 46.5 bpm & 3150# Flushed w/ 107 bbl @ 27 bpm . ISDP=2050#, 5 min =1820#, 10 min=1647# Tot sand = 122,000# 20/40 super LC, AV psi= 2900#, Av rate=45 bpm. RD service companies. Open up on adjustable choke set at 12. Starting psi = 1050 #@ 8:00 pm. Turn well over to L&R dry watch crew.
	Held safety mtg. ND frac Y and valve. NU blooey T. TIH w/ MS, SN and 110 joints 2 3/8" tubing blow well around. TIH w/ 62 joints tubing and tag sand bridge @ 5446'. Blow around TIH w/ 55 joints tubing and tag fill @ 7172'. Clean out to PBTD. Blow well around rest of day. Making light sand and 5.4 bbl/hr. POOH w/ 8 joints. Secure well and SDFN.
7/19/2001	Open well and check pressures 1550# on casing bleed casing down. TIH w/ 8 joints tubing and tag 4' of fill. Clean out and blow around the rest of the day. Well giving up 3.8 bbl/hr of water. Load water not yet returned so water production should slow down. POOH w/ 8 joints. Secure well and SDFN.

## **SAN JUAN 28-07 UNIT #133F**

30-039-26697 295' FSL – 2390' FEL, SECTION 35, T28N-R7W RIO ARRIBA COUNTY, NM

7/20/2001 Held safety mtg. Open well and check pressures. 1500# 0n casing Float assembly in tubing and could not check pressure, bleed casing down. TIH w/ 8 joints tubing and tagged no fill. Blow well around. Pull tubing Up to 7096' and flow test DK on a 1/2" choke. TEST IS AS FOLLOWS: DK PERFS = 7002'- 7195', TUBING SET @ 7096' W/KB, TESTED ON A 1/2" CHOKE, TUBING PSI= 150#, CSG PSI= 450#, PRODUCTION= 990 MCFPD, 70 BWPD, .5 BOPD, 0 SAND, TEST WITNESSED BY T.MONK W/ KEY ENERGY SERVICES. Land tubing @ 7096' w/KB. ND BOP, NU well head. Get flowing up tubing RD unit and equipment. Turn over to operator and EPNG for production. FINAL REPORT.