

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.**

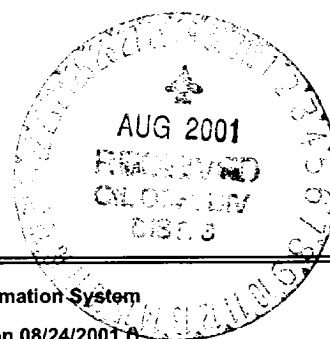
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. SF-078048
2. Name of Operator CONOCO INC.		6. If Indian, Allottee or Tribe Name
3a. Address P.O. BOX 2197 DU 3066 HOUSTON, TX 77252		7. If Unit or CA/Agreement, 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. PORKCHOP FED 27 01
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T26N R07W Mer SENE 1745FNL 915FEL		9. API Well No. 30-039-25953
		10. Field and Pool, or Exploratory BASIN DAKOTA
		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 REPORT FOR THE DAILY INFORMATION AS PROVIDED BY CONOCO ON THE BASIN DAKOTA



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #6644 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Maurice Johnson on 08/24/2001</b>	
Name (Printed/Typed) DEBRA SITTNER	Title AUTHORIZED REPRESENTATIVE
Signature	Date 08/22/2001

**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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## PORKCHOP FEDERAL 27 #1

30-039-25953

1745' FNL – 915' FEL, SECTION 27, T26N-R07W  
RIO ARRIBA COUNTY, NM

Date	Operations
6/1/2001	MIRU
6/4/2001	Opened up well. Csg pressure 0 #. NDWH - NUBOP. Tested bop to 250 # and 5000 # pipe & blind rams. Held ok. Started in hole w/ 3 7/8" mill on 2 3/8" tubing to 2800'. SWION.
6/5/2001	Opened up well. Picked up tubing off of float. RIH w/ 3 7/8" mill on 2 3/8" tubing. Tagged DV tool @ 4354'. Drilled out DV tool @ 4354'. RIH to 5600'. SWION.
6/6/2001	RIH w/ 2 3/8" tubing to 5600'. Cleaned out well from 5600' to 7624' - PBTD. Circulated hole clean w/ 2 % KCl water. Pooh w/ 2 3/8" tubing & laid down on float. Topped well off w/ 2% KCl water. RDMO.
6/10/2001	Installed frac valve. Pressure tested casing to 4800 #. Held ok. SWION.
6/11/2001	RU Blue Jet. Perforated the Dakota w/ 3 1/8" 90 degree pp select fire perforating gun. Perforated from 7318' - 7327' w/ 1 spf, 7340' - 7345' w/ 1 spf, 7346' - 7348' w/ 1 spf, 7352' - 7354' w/ 1 spf, 7358' - 7362' w/ 2 spf, 7366' - 7371' w/ 2 spf, 7386' - 7396' w/ 1 spf. A total of 51 holes. Pressure after perforating 0 #. Rd blue jet. SWION.
6/18/2001	Move in and set frac tanks. Csg pressure 0 #.
6/19/2001	Filled frac tanks
6/21/2001	Held safety meeting. RU Halliburton. Frac the Dakota. Tested lines to 5800 #. Broke down well @ 5 bpm @ 1735 #. Brought rate up to 17 bpm. Pumped 1000 gals 15 % HCl acid. Dropped 30 ball sealers @ 1 ball per bbl & then 2 ball per bbl for remaining ball sealers. A total of 62 ball sealers. Good ball action. Balled off @ 4000 #. RU blue jet. RIH w/ junk basket & retrieved 62 ball sealers. RD blue jet. Pumped 200 bbls prepad @ 31 bpm @ 3960 #. Step down rate to 22 bpm @ 2945 #. Step down rate to 10 bpm @ 2014 #. ISIP 1650 # - 5 min 1426 # - 10 min 1315 # - 15 min 1229 # - 20 min 1156 #. Frac the Dakota w/ delta 200, 25 #, 144,000 # 20/40 super lc sand, 1537 bbls fluid. Avg rate 51 bpm. Avg pressure 3393 #. Max pressure 3526 #. Max sand conc 6 # per gal. ISIP 2470 #. Frac gradient .66. Ra tagged pad w/ scandium. Ra tagged 1 # - 4 # sand w/ antimony. Ra tagged 5 # - 6 # sand w/ irridum. SWI. RD Halliburton.
6/22/2001	MIRU.
6/23/2001	Tested bop to 250 # & 5000 #. Both pipe & blind rams. Held ok. Installed blooeey line. SWION.
6/25/2001	Held safety meeting. Opened up well. Csg pressure 250 #. Killed well. RIH w/ 2 3/8" tubing to 3500'. Unloaded well. Well started making sand. Continued to unload well @ 3500'. SWION.
6/26/2001	Held safety meeting. Opened up well. Csg pressure 1500 #. RIH w/ 2 3/8" tubing. Tagged sand @ 7350'. 274' of fill. RU air pack. Cleaned out from 7350' to 7624' - PBTD. Circulated hole clean w/ air. PUH to 7300'. SWION.
6/27/2001	Held safety meeting. Opened up well. Csg pressure 1450 #. RIH w/ 2 3/8" tubing to 7624'. No fill. RU drill air. Circulated hole clean w/ drill air. Tested the Dakota through 1/2" choke & up 2 3/8" tubing @ 7268'. Csg pressure 450 #. Tubing pressure 75 #. Well stabilized @ 75 #. 495 MCFPD. 3 BWPD. 1 BOPD. Perfs @ 7318' to 7396'. Test witnessed by Sam McFadden & Noe Parra. SWION.
6/28/2001	Held safety meeting. Opened up well. Csg pressure 1400 #. Killed well. Landed 230 jts 2 3/8" tubing @ 7270'. W/ seat nipple and mule shoe. RU sand line. RIH w/ 1/901" drift to seat nipple. Pooh w/ drift. NDBOP - NUWH. . RDMO.