

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 126 ROCK POINT DRIVE, STE. B DURANGO, CO 81301		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 970.385.9100 Ext: 136 Fx: 970.385.9107		8. Well Name and No. PORKCHOP FED 27 02
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 27 T26N R07W Mer NWSW 1310FSL 900FWL		9. API Well No. 30-039-26687
		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"/> 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 recomplete 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 recompletion 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 SEE ATTACHED DAILY COMPLETION INFORMATION.

14. I hereby certify that the foregoing is true and correct. Electronic Submission #5917 verified by the BLM Well Information System For CONOCO INC., sent to the Farmington Committed to AFMSS for processing by Matthew Warren on 07/27/2001 ()	
Name (Printed/Typed) SHELLEY COCHERELL	Title AGENT
Signature	Date 07/24/2001

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.

ACCEPTED FOR RECORD

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

NMOC

OFFICE

PORKCHOP FEDERAL 27 #02

30-039-26687

1310' FSL – 900' FWL, Section 27, T26N-R07W
Rio Arriba County, NM

DtTmStart	OpLast24
6/7/2001	Held safety meeting. MIRU. NDWH - NUBOP. Picked up tubing off of float. RIH w/ 2 3/8" tubing to 3600'. SWION.
6/8/2001	Held safety meeting. Opened up well. Casing pressure 0 #. RIH w/ 3 7/8" mill on 2 3/8" tubing. Tagged DVT @ 3657'. Drilled out DVT @ 3657'. RIH w/ tubing to 6862'. Circulated hole clean w/ 2 % KCl water. Tested casing to 3000 #. Held ok. Pooh w/ tubing & lay down on float. NDBOP - NUWH. RDMO.
6/13/2001	Held safety meeting. Installed frac valve. RU Blue Jet. RIH w/ GR/CCL/CBL. Held 1500 # on 4 1/2" casing while running CBL log from 6852' to surface. Top of cement @ 1200'. Pressured tested 4 1/2" casing to 4800 #. Held ok. Perforated the Dakota w/ 3 1/8" 90 degree pp select fire perforating gun. Perforated from 6656' - 6661' w/ 1 spf, 6686' - 6696' w/ 1 spf, 6707' - 6709' w/ 1 spf, 6716' - 6718' w/ 1 spf, 6736' - 6741' w/ 2 spf, 6745' - 6757' w/ 1/2 spf. 40 holes. 0 # pressure after perforating. SWI. Rd blue jet.
6/18/2001	Held safety meeting. Haul in frac tanks and set. Casing pressure 0 #.
6/19/2001	Held safety meeting. Fill frac tanks w/ 2% KCl water
6/20/2001	Held safety meeting. Fill frac tanks w/ 2 % KCl water.
6/22/2001	Held safety meeting. RU Halliburton. Frac'd the Dakota. Tested lines to 5000 #. Broke down well @ 5 bpm @ 2876 #. Brought rate up to 17 bpm. Pumped 1000 gal 15% HCl acid. Dropped 24 ball sealers @ 1 ball per bbl & then 2 balls per bbl for remaining ball sealers. 48 ball sealers. Good ball action. Balled off @ 4000 #. RU blue jet. RIH w/ junk basket & retrieved 48 ball sealers. Rd blue jet. Pumped 200 bbls prepad @ 28 bpm @ 3851 #. Stepped down to 20 bpm @ 2948 #. Stepped down rate to 10 bpm @ 2260 #. ISIP 1880 #. 5 min 1687 #. 10 min 1613 #. 15 min 1559 #. 20 min 1516 #. Pumped pad @ 38 bpm @ 3404 #. Frac'd the Dakota w/ delta 200, 25 #, 110,000 # 20/40 super lc sand, and 1337 bbls fluid. Avg rate 38 bpm. Avg pressure 3181 #. Max pressure 3830 #. Max sand cons 6 # per gal. Cut 6 # sand early due to screen out. ISIP 2875 #. Frac gradient .71. Ra tagged pad w/ scandium. Ra tagged 1 # - 4 # sand w/ antimony. Ra tagged 5 # - 6 # sand w/ Iridium. SWI. Rd Halliburton.
6/29/2001	Held safety meeting. MIRU.
7/2/2001	Held safety meeting. Opened up well. Casing pressure 1000 #. Killed well. ND frac valve. NUBOP. Tested bop to 250 # & 5000. Both pipe & blind rams. Held ok. Installed blooey line & drill air. RIH w/ 2 3/8" tubing. Tagged sand @ 5970'. 892' of fill. PBTD 6862'. SWION.
7/3/2001	Held safety meeting. Opened well up. Casing pressure 1800 #. RIH w/ 2 3/8" tubing. Tagged sand @ 6370'. RU drill air. Cleaned out from 6370' to 6862' - PBTD. Circulated hole clean w/ drill air. Tested the Dakota through 1/2" choke & up 2 3/8" tubing @ 6604'. Casing pressure 350 #. Tubing pressure 175 #. Well stabilized @ 175 #. 1155 mcfpd, 4 bwpd, 1 bopd. Dakota perms @ 6656' to 6757'. Test witnessed by Sam McFadden & Noe Parra. SWION.
7/4/2001	Held safety meeting. Opened up well. Casing pressure 1750 #. Killed well. Landed 208 jts of 2 3/8" tubing @ 6604' w/ seat nipple & mule shoe. DK perms @ 6656' to 6757'. RU sand line. RIH w/ 1.901" drift to seat nipple. Pooh w/ drift. NDBOP - NUWH. RDMO.